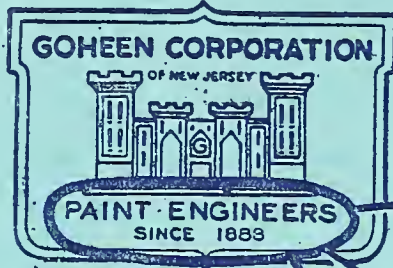


LEHIGH ALUMNI BULLETIN

March, 1929

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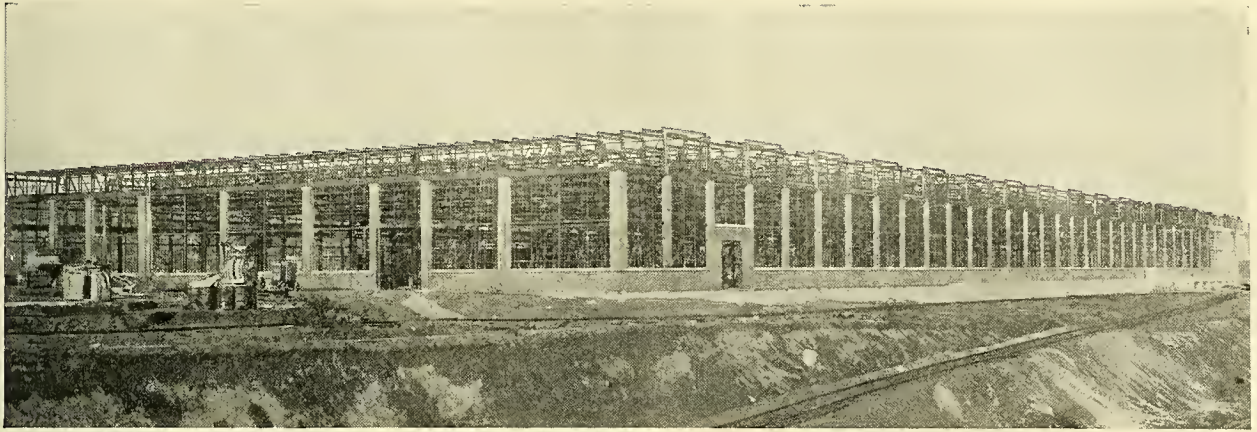
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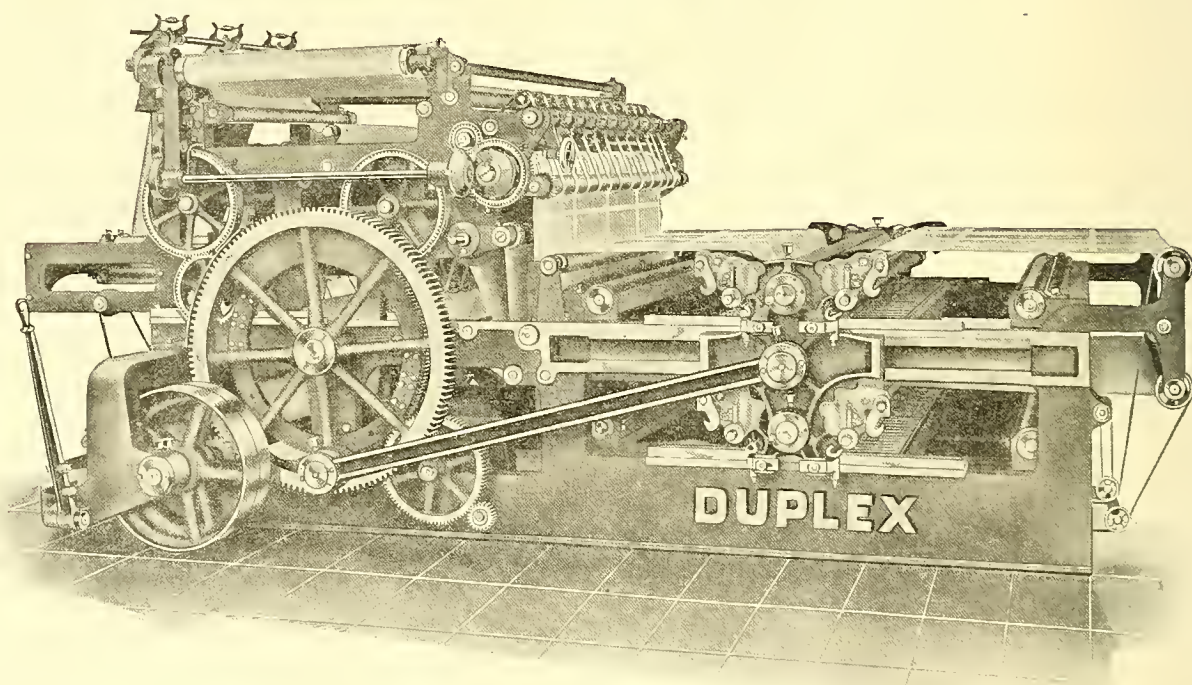
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BETWEEN
The
LINES

HEAVIEST snow of the year had to choose the same day as we chose for our Winter Homecoming. Result was more winter and less homecoming.

However, there were enough present to get the cornerstone of the new Library safely and effectively laid. Aubrey Weymouth, '94, wielded a beautiful silver trowel, presented by the contractor, so deftly that the job superintendent asked to see his card.

By the way, have you arranged to lay that stone of yours yet? We have a nice assortment of stones this week, quite reasonable.

PLEASE don't come for the Intercollegiates. We'd love to see you, but not in the mood you'd be in after you tried to get a ticket. Honest, there'll be as much wrestling at the entrance as on the mats. It's like the old time Lafayette ticket scramble, only worse, because there are no scalpers and even the barkeepers are out of luck.

AUSTIE TATE will stick to the same helpers next fall—Chuck Hess and Hymie Goldman. Couldn't do better. Besides, nobody would enjoy the duck soup that is to be served late next November more than those two boys.

BIG month for the Lehigh Clubs this March. Everybody's getting tuned up to ship a delegation of home-town products up to Sub-Freshman Day, on April 27. By the way, we have a mighty good reel of Lehigh movies that will appeal to prospective students. Have you a little high school in your town?

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Mar. 30	Navy*
April 1	Temple*
April 2	Villanova*
April 3	Drexel*
April 10	Temple
April 13	Princeton
April 20	Rutgers
April 24	Haverford*
April 27	Army
May 1	Muhlenbreg*
May 4	Lafayette*
May 7	Penn*
May 11	Lafayette
May 15	Rutgers
May 18	Lafayette*
June 7	Muhlenberg
June 8	Villanova

* Games away.

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LEHIGH ALUMNI BULLETIN

MARCH, 1929

Building A Faculty

IF AN institution is the "lengthened shadow of a man," a University might be called the composite silhouette of its faculty. Long after the trials, tribulations and triumphs of undergraduate days have been forgotten, the influence of former teachers continues to shape our careers and our memory of them, piercing the mist of receding years, forms a halo of respect, admiration and appreciation even above those heads whereon once rained our youthful maledictions. The acknowledged pre-eminence of Lehigh, even in the earliest days of technical education, is so well known that this reference may be made without savoring of boastfulness, and the credit for that prestige may be assigned to the great teachers of those days without argument. Because our faculty has always been such a notable factor in the operation of Lehigh, we are naturally interested in observing the development of a faculty designed to fit the present rapidly changing conditions in industry and education and to replace those good and faithful servants who have been called to the great Commencement.

Much has been written about the inadequate remuneration of teachers, but, like the weather (and for the same reason), no one seems to do much about it. It is easy enough to brand as "shameful" the salaries America pays those to whom she delegates the training of her future citizenry, but not so easy to find the endowment which will yield the annual increase. Yet, it is not sufficient to evade the indictment with that other platitude—"Well, teaching has its compensations"—for those compensations are not legal tender at the grocers'. Let us therefore look at the actual average salaries at Lehigh and compare them with the average of those at 64 other colleges:

	1923	1926	1927	1928	64 other colleges 1925
Professor	\$4494	\$4675	\$4715	\$4833	\$4250
Associate Professor	2753	3012	3213	3290	3380
Assistant Professor	2294	2530	2663	2770	2740
Instructor	1520	1892	1936	2142	1950

It is obvious from these data that appreciable improvement in our faculty salary scale has been made in the past six years. The budget for this year and next provides for additional progress. This, coupled with

the fact that the total number of teachers has increased about 50 per cent over the same period, establishes the fact that Lehigh is devoting every resource to the maintenance of her tradition of fine teaching and attempting to make the teacher's compensation more nearly commensurate with his service.

Financial considerations are not the only obstacles in building up a faculty. As in every other personnel problem, the first job is to find the right men. During the current college year our President has travelled hundreds of miles, written hundreds of letters and interviewed dozens of candidates in an effort to find the right combination of personal and intellectual qualifications to fit a single place on his faculty. He has consistently sought for men of promise who may reasonably be expected to attain their full stature at Lehigh.

Watching this development, one feels confident that '29 will look back to their Faculty with the same affection, the same gratitude as do '09 and '99 and '89.

Is Your Class Percentage Up to 1932's?

FOR THE third successive year, the freshman class has contributed funds for the maintenance of two research fellowships in chemistry. Moreover, if the frosh don't break too many beakers and test-tubes during their term in the lab., there will be a balance left for the sinking fund which the enthusiastic promoters declare will someday build Lehigh a new chemistry laboratory.

It all comes about from the old-established practice of requiring a cash deposit to cover laboratory breakage. Ordinarily, each frosh receives a refund at the end of the course, the size of which is inversely proportional to the amount of scientific glass-ware he smashes. The class of '30 inaugurated the scheme of signing over the unpredictable balance to the University to provide a fund which would permit two Lehigh graduates to stay for a year of postgraduate work in chemistry and each of the next two freshman classes have followed suit.

More than 75 per cent of these youngsters are contributing this year. Just think of it—freshmen contributing to chemical research! What is this younger generation coming to?

An Open Letter to Lehigh Alumni from the Alumni Secretary

Gentlemen:

IN DEVOTING a page to this communication, I can sympathize with the minister who must perforce address his sermon to a devout congregation of regular communicants while those whose souls are doubtless in greater jeopardy are devoting the Sabbath to joy-rides or golf. The men who will read this letter, who will appreciate the concern which prompts it and the sincerity of its purpose, are largely those who already sense its import. My hope is, therefore, that this message may animate the missionary spirit in each reader.

"Missionaries" are what we need—what Lehigh needs, what the Alumni Association needs and particularly what the Alumni Fund needs. Men who will give a few minutes thought to Lehigh affairs and the relation thereto of Lehigh alumni, a bit of mental exercise that will lead inevitably to the conviction that the things that each of us most desire for Lehigh can come only as we, individually, accept the Alumni Fund as our own personal responsibility. That individual consciousness of the vital importance of the Alumni Fund is essential if our University is to maintain her splendid rate of progress and her position of leadership. Think back to the last time you talked with other Lehigh men and recall whether or not the Alumni Fund was mentioned in your conversation about Lehigh. Quiz yourself, and see whether "Alumni Fund" means to you simply a periodical appeal to your check book or whether it is a living issue, intimately bound up with every thought of your University, and a project which supplies the one avenue of approach to the satisfactory solution of those particular phases of Lehigh's activity that happen to be closest to *your* heart. That's what I mean when I say that we alumni must be individually conscious of the Alumni Fund, of how much we can do with it and how little we can do without it.

IF THE Alumni Fund were merely something I am trying to sell, I could hardly expect you to feel any proprietary interest in it. But it is not my project; it's not Okey's; it's not any individual's. It's ours—all of us—every one of us that claims Lehigh as Alma Mater. It is not a "scheme" for raising money; it is a logical procedure for correlating all the diversified interests and efforts of Lehigh men in one instrument for orderly, balanced progress.

As you leaf through this issue of the BULLETIN you will find items that interest you, but unless your interest carries beyond the superficial subject to the fundamental message—"Lehigh will be what *we* make her"—then the BULLETIN and its editors are missing their mark. Thus, on the opposite page is the story of Lehigh's pre-eminence in tennis. It is pleasant, of course, to win recognition, but the real, substantial satisfaction comes as the answer to the questions: How does Lehigh attract these stars? How does she get and hold

professors who coach varsity teams as a side line to achieving notable distinction for Lehigh in the academic field? As we turn the pages of this issue more questions arise: How can Lehigh build such a magnificent library? How does she produce these consistently strong wrestling teams? And the answer to all the questions is the same—by a steadfast determination to be "second to none," by co-ordinated effort and consistent progress on a broad-visioned program which leads to that objective, by the merging of the individual interests, affection, aspirations and generosity of Lehigh men everywhere into a vast reservoir from which may be drawn the power to drive Lehigh forward.

THAT, too, is our answer to the many alumni workers of other universities who ask, "How in the world have you built up your Alumni Fund from nothing to nearly \$100,000 a year in such a short time?" Well may they admire the splendid response of Lehigh alumni, yet none can appreciate it more than we who see daily evidence of the unswerving purpose and high idealism that inspires our men. On the other hand, we who know the inherent, militant loyalty that characterizes them, cannot refrain from visualizing the tremendously greater results that would be accomplished if every Lehigh man could be animated by a realization of his individual opportunity to contribute momentum to the forward sweep of his University. So far this year, 1973 men have made payments to the Alumni Fund. Of that number 625 have given something over and above their regular dues. The year is young and a great many more will be added to the 1973. Many of those who included no surplus for income will chip in later. But many have not yet attained that consciousness of the Alumni Fund as their own personal concern. They have not felt the urge, for instance, to send their gift early, in the hope that they may be able to increase it before the year is closed.

GENTLEMEN, you've put me in this job to tell you such things; to keep you posted, to represent you on the campus and to keep your interest stimulated. Years ago you put me out in front of the bleachers to lead cheers, but you didn't expect me to make all the noise. You expected me to name the yell, go through the motions and let you do the rest. That's all I can do now, except, perhaps, to borrow again from the cheer-leader, his injunction: "Come on, talk it up!"

I should greatly appreciate an answer to this letter, no matter whether it begins: "Enclosed find check . . ." or "Buck, you're all wet . . ." In either case, I'll know that the Alumni Fund is percolating into your consciousness and after that happens, nothing can stop us.

Sincerely yours,

A. E. BUCHANAN, JR.

Lehigh Writes Name in Annals of Tennis

By Neil Carothers

Varsity Tennis Coach



As these words are written, sports pages everywhere are liberally sprinkled with references to Lehigh and the well-earned victory of her representatives in the national indoor intercollegiate tennis championships at Cornell. No one has followed the rise of Lehigh to an eminent position in this sport with more satisfaction and gratification than Neil Carothers, our tennis coach. He is a graduate of the University of Arkansas, Princeton and Oxford, a former football, tennis and track man and an athletic enthusiast. He is Head of Lehigh's College of Business Administration.

faster in the high schools than any other game. Ty Cobb's son has deserted baseball for tennis, and the Sunday picture sections have even been presenting the painful spectacle of Gene Tunney violating all the rules of footwork and racket grip. In the last decade tennis has become a national college sport, recognized in almost every institution, a

IT MAY not be amiss to say a word about tennis in general before taking up the history of the sport at Lehigh. Fifty years ago in the United States tennis was a foreign game, played by a handful of the country's fashionable folk. Twenty-five years ago it was "a rich man's game," played at the country clubs and a few "sporty" Eastern colleges. Today it is a national game, with many more players than any other sport except golf.

For years tennis suffered from a popular misapprehension that it is a soft game, not requiring stamina and courage. This notion, which grew out of the game's early association with the "kid-glove" element, is false. The game requires a combination of speed, endurance, and cold nerve. There is hardly any sport that puts a greater strain on the player's nerves, and none in which a yellow streak is more pitilessly exposed. The complete physical and mental collapse of players under the strain of tournament play is a common occurrence. A champion who had been a fine tackle in college once said that he would rather face the strain of two major football games than one championship tennis match.

Certain aspects of the game are notable. One is the amateur spirit which pervades it. The Tilden row, Suzanne Lenglen, and certain other developments to the contrary notwithstanding, tennis players play for sheer love of the game. The Lehigh varsity team members pay for their entire equipment, including rackets and shoes. Imagination is unequal to the task of visualizing the reactions of a football squad told to pay for their suits and headgear. Another distinctive feature is a fine spirit of fair play. In the past year's intercollegiate championships there were not enough umpires for the early rounds. The players, in many cases strangers to one another, called their own points. One rule governed—that in case of doubt the player called the point against himself. In a later round Seligson, waging a last stand against Van Ryn, stopped the game long enough to refuse a point the umpire had given him in error. Three years ago this same Van Ryn, in a match he wanted desperately to win, insisted that a doubtful point be given to his opponent, although it was almost certain to cost him the match.

With better public understanding of the game tennis has taken a firm hold on public interest. It is growing

major sport in a few. For forty years after the intercollegiate were established the championship went to Yale, Princeton, Harvard, Columbia or Penn as a matter of course. For the past six years no player from any of these five has won. The semi-finalists this past year were from Texas, Princeton, Occidental and Lehigh, and the last two of these met in the finals. The doubles finalists were from Georgetown and Leland Stanford.

THE beginnings of tennis at Lehigh take us back to remote days and bring up names long familiar in other connections. The *Epitome* records that in 1881-1882 a Chi Phi Tennis Club was organized, with J. W. Reno as president, and M. A. DeWolfe Howe, Jr., as treasurer. The *Epitome* honored the organization with an action picture that must be seen to be appreciated. A year later a University Association was formed, with a list of officers somewhat longer than that of its ordinary members. Among these officers were Howe, F. W. Dalrymple, R. P. Linderman, A. E. Forstall, and Richard Harding Davis. In the following year a tournament was held. The singles champion was Charles Belmont Davis, and the doubles winners were the Davis brothers, C. B. and R. H. In the Fall of 1883, C. B. Davis won the first Southern championship held in the country, and with R. H. E. Porter won the doubles. They also went to Yale and played in the first intercollegiate championships. The most interesting fact in connection with these early efforts to establish the game is that tennis was at the time known to only a handful of people in the whole country, and in the colleges was played only in two New England states. Without being positive, the writer hazards the guess that Lehigh's association was the first one outside of New England. The other sports on the campus were track, baseball and cycling. Consequently tennis is an older sport at Lehigh than football.

This first organization flourished for many years, and many names of men prominent in Lehigh annals appear in the membership lists. In the middle nineties the star players were the Taylor brothers, R. S. and John, and the Thurston brothers, J. W. and Coppee. The first-named of these admits to the writer that in a doubles final in 1893 the Taylor brothers were so stirred

that they offered to do physical violence to the umpire, who was Paul Dashiell. For a time after this period interest lagged, but it was revived in 1899 through a new association, of which A. C. Dodson was the vice-president. The organization had no official standing and undertook no intercollegiate activities. Dr. W. L. Estes, Jr., reports that in 1905 he and another player accepted a challenge from Franklin and Marshall, journeyed to Lancaster, and met defeat. This was apparently the first intercollegiate encounter after C. B. Davis' trip to Yale in 1883. In 1908 two men went to Haverford for a match. The following year three players took on the Lafayette players at Easton, winning three singles matches and one doubles. The *Brown and White* reported the score as follows:

Lehigh 1 1 1 2—5
Lafayette 0 0 0 0—0

In 1910 a schedule was undertaken, and Juniata, Swarthmore, and Lafayette were beaten. From that time on there was a regular intercollegiate schedule. The conditions were adverse. There were only three courts — the three north of the Physics Building — and only a four-man team could be used. Even so, it was almost impossible to finish the four singles and two doubles called for. Without adequate court space for try-outs the team was picked largely on the basis of the supposed abilities of the players. No letters were given the team members. Despite these handicaps the players carried on.

Since the war tennis has come into its own. Under the leadership of various players, among them Roy Coffin, '19, and C. W. Warner, '20, the schedules were improved and minor letters were provided for by the athletic board. In 1924 a coach was available for the first time, and since then the team has been picked on the same plan that Billy Sheridan uses so successfully with his wrestlers — that of making every man fight to get his place on the team and then fight to hold it. And finally, the generous gift of the Bethlehem Steel Company made available the excellent courts of Steel Field. The team was expanded to the intercollegiate six-man standard, and for the first time there were adequate courts for try-outs and practice.

In the course of this development since the war the teams have become steadily better, the best teams in the country have become regulars on the schedule, and a fairly good record has been made against strong opposition. The record of the team in its entire history is good. Undoubtedly it ranks first among the colleges in the Middle Atlantic Association. Lafayette, Penn State, and Rutgers have been beaten in every match since 1921. Against the larger colleges such as Har-

vard, Yale, and Princeton the record is not good. These larger universities attract the cream of the prep school talent. Interest in tennis is now so great that promising players are much sought after. The freshman teams at the large colleges, like their football teams, are coming to be made up of prep school stars. Lehigh has no inducements to offer to these embryo champions, and we do not draw them. We have no freshman team at all.

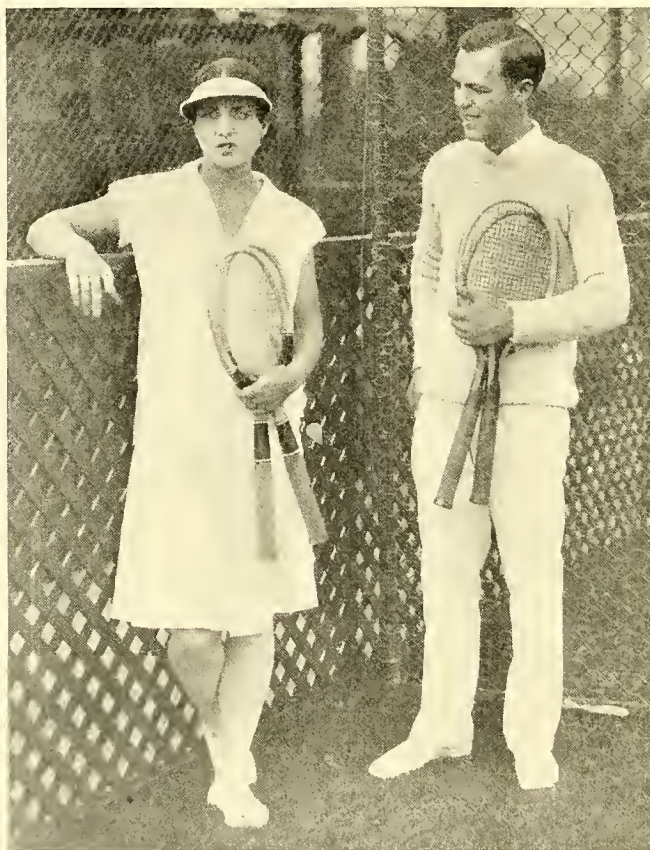
But it has happened that at intervals over the past ten years a succession of players of first-rate ability has come, wholly unsolicited, to Lehigh, so that year after year the team has had one player who could cope with the best college players in the East. No two of these high-grade players have been on the team at the same time. After Roy Coffin there was Rodney Beck, who made an excellent record against strong players.

In Beck's last year Fritz Mercur appeared, bringing with him a fine game learned in Italy. He lost one dual meet match — to Carl Fischer — in 1923, and two in 1924. He made a good record in his one intercollegiate, but had not reached his best game at the time he left college.

In 1926 Neil Sullivan, with a very good game learned in part from Tilden, had an excellent first year on the team, beating Van Ryn, of Princeton, and Watson, of Yale. He went to the semi-final of the intercollegiates and was ranked third in the national intercollegiate ratings for that year. His game was not so steady in his second year, and he did not reach the standard he had set earlier.

Since graduation he has established himself as one of the ranking players of the Middle States and has to his credit some excellent performances against the best players in the East.

Julius Seligson became eligible for the varsity in 1928 and made a record that has never been equalled in college tennis. In March he won the indoor intercollegiates at Cornell. He lost only one set in the entire tournament. In the outdoor dual meets he beat the champions of Haverford, Lafayette, Swarthmore, Dartmouth, Washington and Lee, Princeton, Harvard, Yale and Penn. In this procession he lost one set. He beat Van Ryn by the unheard-of score of 6-3, 6-0. In the intercollegiates in June he beat Rosenthal of Fordham, Cram of Vanderbilt, McCauliffe of Fordham, and Coggeshall of Grinnell, in straight sets. In the semi-finals he beat Van Ryn in a dramatic fifth set that had the gallery breathless. In the finals he beat Gorchakoff in straight sets, but only after a bitter struggle. His college record for the year was twenty victories and no



P & A Photos
Helen Wills and Fritz Mercur at Forest Hills

defeats, with thirty-five sets won and only four lost.

Lehigh has had other good players who made creditable records. The captains since the war have been: E. W. Estes, '20, R. M. Beck, '23, E. B. Beale, '23, George Koegler, '24, Paul Lawall, '25, Herb Miller, '26, Neil Sullivan, '27, and Al Trumbull, '28. Walter Usher, '29, is this year's captain.

OUTSIDE of college circles two of Lehigh's players have attained national prominence. These two are Mercur and Seligson. Fritz has been a leading player for five years. Three times he has been ranked in that charmed circle, the "first twenty." He was 19th in 1925, 18th in 1926, and 15th in 1927. He has many notable achievements to his credit, among them the winning of the coveted Longwood Bowl in 1924, a victory over Manuel Alonso in 1927, and the winning of the Middle States, Pennsylvania State, and Delaware State championships. The past season Fritz appeared to be headed for the tennis discard. He was beaten in one tournament after another. His many friends were mourning his tennis demise when he emerged from his slump and beat Berkeley Bell and Wilmer Allison on successive days to win the New York State championship. His next performance was astonishing. He drew Tilden in the third round of the Eastern Turf Court tourney and beat him in straight sets, and the next day he defeated George Lott, thus beating two of the world's best on successive days. His subsequent defeat by Helen Wills was not taken too seriously by those who know Fritz's gallant sentiments in respect to the ladies. In the national championship he met Cochet, probably the world's greatest player. Fritz electrified the gallery by taking the first set and twice getting to set point in the second, only to yield in the end to Cochet's superior play. On his record he has recently been ranked number 7 in the United States, appearing for the first time in the "first ten," that cherished goal of all American tennis players.

Mercur's game, at its best, is one of the finest in the country. He is not a net rusher, although his net play is quite good. He usually stays in back-court, from which position he drives excellently against any degree of speed or style of game. His back-hand, played differently from that of any other player the writer has ever seen, is a thing of beauty. Although Mercur's game is essentially defensive, it is usually so good that it becomes an offense and the best of net players are driven back and defeated. If his service were speeded up a bit and his play varied to include a little more lobbing and net-rushing, his game would be close to Davis Cup standards. Fritz might well have been given a Davis Cup trial last year. He certainly will not be denied his chance this season.

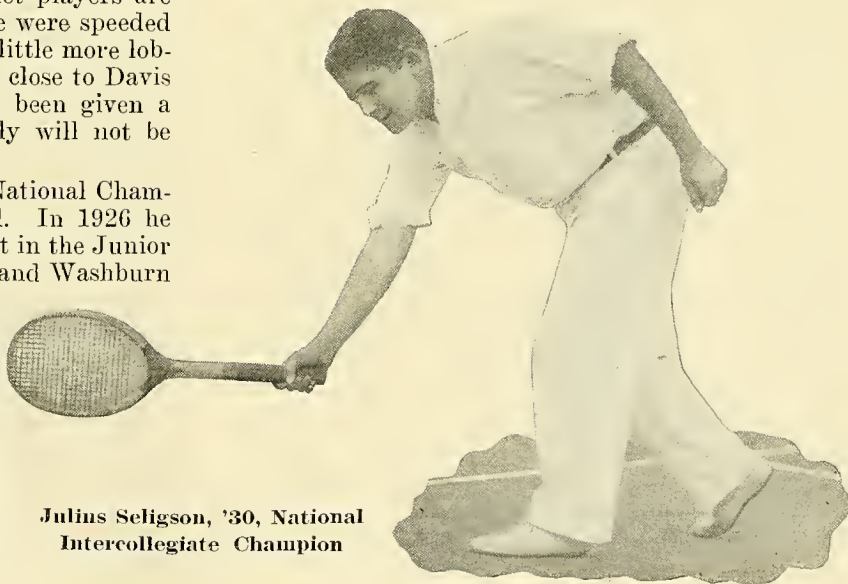
Seligson won the 1925 Junior Indoor National Championship when he was fifteen years old. In 1926 he again won the Junior Indoors, was finalist in the Junior outdoors, beat Mercur, Holman, Shields, and Washburn in major tournaments, and was ranked 15th in the United States. In 1927 he won the Junior Indoor Doubles, lost the Junior Outdoor Championship in the fifth set of the finals, and had a good record in the big tournaments, being ranked 19th. His college record for 1928 has been given in a preceding paragraph. After winning the intercollegiate championships, indoor and outdoor, he won the Metropolitan Clay Court and the

Metropolitan Turf Court championships and was finalist in the New England championship. In the course of the season he beat Gregory Mangin twice, Berkeley Bell twice, George King, Bowman, and Chapin. He lost in the finals of the National Indoors in the fifth set. In the whole year's play he lost five matches, to Aydelotte in the Indoors, to Doeg in the New England finals, to Allison at Seabright, to Hunter in the National championship, and to J. G. Hall, whom he had beaten earlier in the season, at Allentown. He has just been ranked number 9 in the United States.

Seligson is a tennis phenomenon. Short, stocky, and plump, he lacks nearly every physical qualification for the game. The New York papers have made much of these physical limitations, and even Tilden has said that he could not go far. As a matter of fact, it is this very physical handicap that has made his game what it is. Unable to rush the net and facing players who can, Seligson has concentrated on accuracy of stroke. He has learned to place the ball with marvellous accuracy. The opponent who stays back is chased from corner to corner relentlessly. Beaten in the back-court, Seligson's opponent comes to the net, only to run into passing shots as accurate as those of any player in this country. Until the past season Seligson's service was weak, and with neither net game nor strong service he had to depend entirely on his driving. During the year he developed a fine service and a fair lobbing game. Seligson, who was nineteen in December, has two more years of play at Lehigh. He is an honors student in his curriculum.

IT WOULD not be fair to conclude an article on Lehigh tennis without mentioning three men who have not adorned any high ranking lists or carried off many silver bowls, but who have been identified with the sport through interest, service, and love of the game. J. L. Beaver, '04, is one of these three. At a time when Lehigh tennis was at a low ebb he was a source of encouragement in innumerable ways. While he was president of the Middle States Athletic Association he organized the tennis championships of the district. Another is Leonard Luckenbach, '19, who for many years was the inspiration of tennis in Bethlehem and the Lehigh Valley generally. He was organizer and first president of the Bethlehem Tennis League and

(Continued on page 16)



Julius Seligson, '30, National Intercollegiate Champion



A "Museum for Books" Becomes a Workshop for the Greater Lehigh

Historic Background of Lucy Packer Linderman Library Told by President Richards as the Cornerstone of the Addition Is Laid

Long before his death Judge Packer made provision for the library in his will, certain portions of which are interesting to present at this time,—thus, the twentieth section provides:

I further will and direct that there shall be paid annually to the trustees of the Lehigh University, the income of a principal sum of five hundred thousand dollars, which shall be paid for the erection of a library building on the college grounds, and for the purpose of fitting up and furnishing said library, purchasing books and such other articles as may be suitable for making it useful and valuable as a library.

The trustees under this will shall also have the discretionary power to pay over so much of the said income and to withhold so much annually as they may deem proper and expedient; the income, however, is to begin from the time of my death. Such portions of the income as may not be paid over shall be added annually to the said principal sum of five hundred thousand dollars; and the income thereof shall be held, appropriated and paid as is above provided in reference to the income of the said principal sum of five hundred thousand dollars.

WHILE reference to the library fund is made in the twenty-third section of the will, it is immaterial to this discussion. In the codicil to the original will, however, the fourth section provides:

As I have expended a considerable amount of money in the erection of the library building in the college grounds of the Lehigh University I will and direct that whatever sum or sums of money I may have paid or expended or may pay or expend during my lifetime in the erection of such building or for the purpose of purchasing books, fitting up and furnishing said library shall be deducted from the principal of five hundred thousand dollars (\$500,000) bequeathed to the trustees of the Lehigh University by the 20th article of said will and the balance only shall be the amount of the bequest or legacy given to the said trustees in accordance with the terms of the said 20th article which sum shall be payable in stock of the Lehigh Valley Railroad Company at par as hereinbefore provided and in accordance with the provisions of my said will.

It is my understanding that the original building and its furnishings cost slightly over \$100,000, leaving somewhat less than \$400,000 in the so-called library fund. When, in the trying days of the late nineties, the University was in desperate financial straits, I am told that the opinion of the University attorney was sought to determine whether the Board of Trustees might divert the income from the library fund to other uses, and that, upon the assurance that they had full power to use this income at their discretion, the fund was virtually merged with the general endowment until in 1928, when by a resolution of the Board of Trustees the present value of the original fund, amounting to approximately \$233,000, was re-created as the library fund of Lehigh University and is now so carried on the books. It should be noted in passing, however, that the University now spends on the library an annual sum that is very much in excess of the income from the present library fund,—in fact, one that is considerably in excess of the income from the original fund had its value remained unimpaired.

AS THE laying of the cornerstone of the Lucy Packer Linderman Library in 1878 marked the beginning of a new era in the life of Lehigh University, so the laying of the cornerstone of the new library, fifty years later, marks the beginning of another era that will certainly be no less important to the institution than the one that has passed. Whether the new building with five times the floor area of the old one, with accommodations for ten times the number of readers, and with shelf room for two and one-half times the number of books, will serve the needs of the University for another fifty years, cannot be prophesied with any assurance that the prophecy will be realized. The enormous expansion in the literature of every human interest during recent years and the constant development of new interests renders the future most uncertain. It should be a matter of record, however, that in the development of plans for this new structure we have attempted to look ahead and make provisions whereby, at slight expense, a further expansion of the building can be made. This will be possible through the entire elimination of the original building and the erection in its place of a beautiful Gothic tower-like structure to be used exclusively for the book stacks and the construction of additional reading rooms in place of the stack room space under and over the main reading room that we are now constructing.

When the Lucy Packer Linderman Library was erected it was probably one of the best structures of its kind in America. At that time the Library played a smaller part than now in the intellectual life of institutions of higher learning. They were museums for books rather than laboratories and they were chiefly patronized by those who loved books for themselves as much as for what they contained. This conception of the purpose of a library persisted longer at Lehigh than in most institutions. Under such a conception of the function of the library only the more adventurous of the students—and may I say of the faculty—ever had the courage to attempt to explore the mysteries of the building, to use it as a place to work and dream and hold communion with the great minds of previous generations. Now under the impetus given by its reorganization the library is rapidly becoming the intellectual center of the University. As the repository of the lore of the ages, only fragments of which can be stored in any man's mind, a knowledge of its use is invaluable to every educated man, either in connection with his vocation or his avocation.

That Asa Packer, the founder of the University, should have regarded the erection of a library and a fund for its maintenance as essential to the well being of the institution is another evidence of his unusual vision for the future of the institution which he created.

While I have no knowledge of the conditions which led the founder to proceed with the development of a library at the University, it is interesting to note that the plans for the original building were drawn by Addison Hutton and John Ord, architects of Philadelphia, and that the contractor was William Gray. While the arrangement of the original structure is obsolete in comparison with modern standards, it was as nearly fireproof as possible with the standards of building construction in effect fifty years ago. That it was well constructed is evidenced by the fact that in most respects the old building is today as good as it was when it was erected.

The original library was started in 1877 and completed ready for use a year later. Professor William H. Chandler, who in 1871 succeeded Dr. Charles Mayer Wetherill as Professor of Chemistry, was appointed the first director of the new University library, a position he retained until 1906 when he was succeeded by Professor John Lamme Stewart, Professor of Economics. Professor Stewart served in this capacity until his retirement from the University in 1924 to accept a position on the Pennsylvania State Public Service Commission. In 1878 Mr. Allen W. Sterner of the class of '76, was appointed chief cataloguer, a position he retained for thirty years. I am told that Mr. Sterner's initials in pencil appear in many of our rare books, signifying that he had collated them to determine their genuineness and their condition. In 1887 Mr. Peter F. Stauffer was appointed chief clerk or library attendant, and in 1915 assistant librarian, which position he held until his retirement on a Carnegie pension in 1924. I am told that during the early days of Dr. Chandler's administration of the library the annual income available for its maintenance amounted to approximately \$50,000. Probably few universities in America had so large an amount of money for library purposes at that time. Evidently Dr. Chandler was a real bibliophile. With ample funds for the indulgence of his tastes in books we find that nearly 125,000 volumes were purchased by the University during his administration. These include a large number of rare and unusual books which would normally have found no place in this library of an institution such as this. Dr. R. M. Smith's recent study of the folios of Shakespeare in America disclosed the fact that the Lehigh collection is the largest in any college or university library in the country. The University is proud of its collection of rare and unusual books which makes the library distinguished. With its present needs, it is unlikely that the institution could justify the expenditure of money for such material.

At the present time the library contains 181,432 books and pamphlets, 35,500 of which were added during Professor Stewart's administration, and 21,000 of



which have been added since the reorganization of the library in 1924.

Several important gifts to the library have been made, the most important of which was the collection of Eckley B. Coxe numbering approximately 10,000 items, mainly devoted to engineering, mining and other scientific subjects. The next largest single gift was the library of metallurgy that was collected by the late Professor Joseph W. Richards.

One of my first impressions of the University was that the library was insufficient in size to meet the needs of the institution and that its organization and ideals were not in harmony with modern standards. It was soon possible to correct the latter condition and I am most happy that, through the generous cooperation of the alumni, we are now enabled to correct the former condition.

As a further evidence of the increasing devotion of Lehigh's alumni to their Alma Mater and of their interest in advancing her scholarly activities, I regard the laying of the cornerstone of the new library as a most significant event in the life of the University, and this day as a red-letter day in her history.



J. W. Eckert, '78, who witnessed the laying of the cornerstones of the old and new library.

History Repeats Itself in Laying of Library Cornerstone on Washington's Birthday

Cornerstone of Original Building, Laid in 1877, Marked Beginning of New Era at Lehigh Just as Present Cornerstone Characterizes the Beginning of Another New Era

WASHINGTON'S birthday turned out to be a rather busy occasion for the hundred or more alumni who were back on the campus for the third annual mid-winter homecoming. From the time the public speaking contest started in the chapel until the end of the wrestling meets in Taylor Gym late in the afternoon, there was something doing every minute. The scheduled events together with informal visits to classes, labs., and former profs, and inspections of new buildings and equipment all combined to make it a busy day on the campus.

The heavy snow storm of the previous day didn't prevent several alumni from arriving in town the night before and they were on hand the first thing in the morning. The snow probably cut down the attendance somewhat since it discouraged most of those who had planned to drive back in their cars but what the gathering lacked in numbers it more than made up in enthusiasm.

The regular program started with the public speaking contest at eleven o'clock sponsored by the Alumni Association but the majority of those who arrived before noon just strolled around to get an insight into undergraduate life as it is in 1929. Many found much of interest in the special exhibits in the welding laboratory in Williams Hall, materials testing in the Fritz Lab., the Coolidge tube in the Chemistry Building and the new boiler plant in the Wilbur power house.

There were six entrants in the public speaking contest, three engineers, two arts students and one business man. Those in the first group, with their respective subjects, placed in the following order: T. W. Matchett, '31, "The Backbone of the Union"; P. C. Lewis, '31, "The Development of the Airship"; C. H. H. Krott,

'31, "The Development of the Far West." The students with their subjects, in the second group finished in the order named: L. J. Ackerman, '29, "Mussolini and His Fascisti"; E. F. Underwood, '31, "A Federal Department of Education"; A. A. Sullivan, '31, "The Function of the Stock Exchange." Myron J. Luch, '02, Professor of English, presided and organ selections were furnished by T. Edgar Shields, the University organist. The judges were Albert G. Rau, '88, Robert S. Taylor, '95, and Herbert J. Hartzog, '04.

The showing of a new Lehigh movie at noon attracted everybody to Drown Hall, including most of the faculty and not a few undergraduates. This movie is entitled "Lehigh University" and just as the name implies, it



A group of alumni with Dr. Richards about to start up the hill after the public speaking contest.

is a cross-section of life at Lehigh from the opening of college in the Fall up to and including Alumni Day and Commencement in June.

THIS picture turned out to be one of the features of the day. It enabled the alumni to get an up-to-date conception of college life at Lehigh for the whole year just as the homecoming itself gave them an opportunity to see Lehigh in action on a typical day. Many familiar faces and scenes were flashed on the screen in rapid succession and each in turn evoked a cheer and hand-clapping. Through the generous courtesy of C. H. Boynton, '89, this film is available for showing at club meetings, high schools and other gatherings. It was past one when the movie was completed and no urging was necessary to get the crowd downstairs to lunch. Here we were agreeably surprised at the number who were on hand. This fact was emphasized when an extra table had to be set to accommodate everybody. Of course, there were a number of the faculty who joined the alumni in eating and helped to swell the crowd. As soon as lunch was over no time was lost in getting the cornerstone exercises under way.

The greater part of these exercises were held in Drown Hall followed by the actual laying of the stone in the west wall near what will be the main entrance to the building. Dr. Richards gave an interesting history of the library including parts of Asa Packer's will which pertain to this building and its endowment. The text of this address appears on page twelve of this issue.

Howard S. Leach, the librarian, took up the thread where Dr. Richards ended and described the rapid expansion of the library within the past few years. Paul M. Paine, '91, described "The Place of the Library in the Life of the University," and Okey gave the final talk on "Financing the Reconstruction of the Library." These talks may appear in a later issue. Just before the meeting adjourned to the library, James L. Burley, '94, one of the architects and Frederick T. Youngs, one of the contractors on the building were introduced.

Before the stone was laid in place a sealed copper box was placed within it which contained several documents which tell the story behind this new building. These items were enumerated and described by A. E. Buchanan, Jr., '18. They consisted of a *History of Lehigh University* by Catherine Drinker Bowen, daughter of President Emeritus, Dr. Henry S. Drinker, '71; a daily progress report used by the contractors, Jacob and Youngs, dated February 21, 1929; photographs of the old Library; photostatic views of the floor plans for the old Library, bearing the signature of Asa Packer and William Gray, the contractor; a copy of Asa Packer's will in which he provided for the completion and endowment of the Library as a memorial to his daughter, Lucy Packer Linderman; a copy of *The Greater Lehigh—A Study of the Needs of Lehigh*

University by President Charles Russ Richards, in which the urgency of increased library facilities was first pointed out; copies of the *Lehigh Alumni Bulletin* in which the plans and need for the new Library are mentioned; a copy of circular No. 7 of the Institute of Research, *The Shakespeare Folios and Forgeries of Shakespeare's Handwriting* in the Library; a copy of the annual report of the librarian for 1927-1928 in which the growth in the circulation of books by the Library is pointed out; a copy of the circular issued soon after the gift of the late James Ward Packard pointing to the new Library as the next step; a copy of circular No. 1 of the Institute of Research stressing the dependence of the Institute upon adequate library facilities; a copy of the current *University Register*; a scroll bearing the signatures of representatives of alumni classes which read as follows: "Alumni of Lehigh University assemble this day to participate in the exercises attending the laying of this cornerstone. The extent of their participation, however, is to be measured by the utility and beauty of the completed structure, for their contributions, past and future, enable Lehigh thus to meet an urgent need. In commemoration of the joint effort of the alumni classes to provide funds for this building by their annual contributions to the Lehigh University Alumni Fund, this scroll is inscribed with their numerals and signed by their representatives."

In introducing Aubrey Weymouth, '94, who officially laid the stone, Buck pointed out that it seldom happens "that a cornerstone is laid by the expert hand of such a master of modern construction as he who will



Aubrey Weymouth, '94, putting the final touches on the cornerstone.

wield the trowel this afternoon. It is particularly appropriate that this responsibility should be delegated to Aubrey Weymouth, not only as a member of our building committee but also because he first visioned the bold step that has materialized this project. It is appropriate that an alumnus lay this stone for it reminds each of us that he too has a stone to place before this building is truly a gift from us to Lehigh."

AFTER a short prayer by Bishop Frank W. Sterrett, Aubrey Weymouth spread the mortar by means of a silver trowel presented by the contractors, sealing the stone in its place for posterity. The singing of the Alma Mater led by the band ended the ceremony.

There was still a short time intervening before the wrestling meet with Columbia was scheduled to start in the gym, so a number of alumni took this opportunity to inspect the new James Ward Packard Laboratory. Many expressed their surprise at finding parts of the building virtually completed within such a short time.

To finish the day Coach Billy Sheridan's wrestlers gave an excellent display of their ability by blanking Columbia, 31 to 0, thereby showing many alumni just why and how they have defeated all opponents this season. The frosh also proved that they have stars in the making by holding Wyoming Seminary to a tie.

Wrestling Team Continues Victorious March

THE wrestling team continues its record breaking pace by downing all opponents. Even though there is one remaining meet with Penn before the Intercollegiates on March 15 and 16, it will be very much of an upset if the Brown and White doesn't end the season undefeated in dual meets. The strongest opponents have been conquered including the Navy, Cornell and Yale. It took Lehigh to break Cornell's string of 18 consecutive victories in dual meets and to Lehigh belongs the distinction of beating the Navy three times in succession, a performance very seldom if ever equalled.

In spite of this impressive record, the Intercollegiates are far from cinched. There are six of last year's champions in fine fettle to defend their titles, and only one of these is a Lehigh man. Penn State, who usually boasts a strong team will come down here undefeated, so it appears to be a three-cornered fight between Cornell, State and Lehigh, with Yale as a dark horse.

The defeat of Cornell was a bitter pill for the Ithacans to swallow. It occurred during their junior week and Tubby Miller's return to the line-up was the deciding factor. They purposely switched their heavyweight champion who can also wrestle in the 175 pound division to this lighter class in order to offset Captain Lehr's superiority. This scheme worked perfectly in that respect only it left an inexperienced man, Dow, to defend the heavyweight class. When the final bout started Cornell had the advantage, 12 to 9, and all their heavyweight had to do was to keep from getting thrown, but with Tubby Miller on the rampage this is no easy task and with but a few seconds to go, Lehigh's big boy did the trick.

Since the Cornell meet, the team has found the opposition a little easier. Yale had two veterans in Dodd and Sargent in the lighter classes who made this meet interesting but after they had both won decisions after hard struggles and Landis had thrown his opponent after a terrific battle, the meet was cinched for the home team.

Columbia furnished the opposition for the midwinter homecoming but Lehigh blanked the New Yorkers. Against

Lafayette Billy used three substitutes to give three of his regulars a much-needed rest.

Tubby Miller, our football captain-elect and heavyweight has yet to lose a bout, while the same applies to Al. Lewis, brother of Dick Lewis, 135 pound champion last year.

	Opp.	L. U.
Jan. 12 Syracuse	6	24
Jan. 19 Princeton	12	21
Feb. 2 Navy	8	15
Feb. 7 Cornell	12	15
Feb. 16 Yale	6	21
Feb. 22 Columbia	0	31
Mar. 2 Lafayette	12	27
Mar. 9 Penn	Home	
Mar. 15 and 16 Intercollegiates,	Home.	

Lehigh Shines in Tennis

(Continued from page 11)

of the organization now known as the Lehigh Valley Tennis Association. The third is J. W. Thurston, '96, already referred to, who is President of the New England Tennis Association and, by all accounts, the czar of tennis activities over a wide area. He is still one of the best players in Connecticut, and report has it that for a man his age he wields a most wicked racket.

The complete record of Lehigh in tennis is as follows:

Lehigh vs.	Won	Lost	Tied
Lafayette	22	9	5
Pennsylvania	2	8	1
Swarthmore	5	3	2
Penn State	8	1	0
Navy	0	7	2
Haverford	4	2	2
Rutgers	5	2	0
Princeton	0	6	0
Columbia	1	4	0
George Washington	4	0	0
Moravian	4	0	0
Syracuse	2	1	0
New York University.....	2	1	0
Dartmouth	1	2	0
Yale	0	3	0
Harvard	0	3	0
C. C. N. Y.....	2	0	0
Washington and Lee.....	2	0	0
Army	1	1	0
Pittsburgh	2	0	0
Michigan	1	1	0
Other Colleges	1	1	0
Totals	79	60	12

Active Programs Ahead For Lehigh Clubs—Pick Out Your Club

Several Lehigh Clubs have planned meetings for later this month or early in April.

The Pittsburgh Lehigh Club will hold its annual dinner on March 16 at the University Club. Prof. "Jack" Ogburn and Buck, the Alumni Secretary, will be the representatives from Bethlehem. The new Lehigh movie will be shown for the first time in that section.

The newly formed Cincinnati Lehigh Club will hold a meeting at the Cincinnati Club on March 22, at which time the A.I.E.E. will hold its convention in that city. This club embraces Lexington, Louisville, Columbus and Indianapolis as well as Cincinnati itself. Prof. J. L. Beaver and Buck, the Alumni Secretary, will be on hand to tell about recent activities on the campus. The new Lehigh movie will portray what they tell about. L. A. Baumann, '19, % French Bros.-Bauer Company, Cincinnati, has charge of the arrangements.

The Washington Club has plans in the making for a meeting the latter part of the month, but no definite information has been received as yet by the Alumni Office.

The New York Club is planning to tender a dinner to Coach Billy Sheridan and his wrestlers on April 5 at the Merchants Restaurant, 72 Park Place.

The Home Club will hold its second business dinner meeting of the year on April 4 at the Saucon Valley Country Club. Final plans for sub-freshman day on April 27 will be made at this time. Other projects to be undertaken by the club for the future will also be discussed. Billy Sheridan will give the inside dope on the development of a winning wrestling team.

The Maryland Lehigh Club has set April 9 as a tentative date for a meeting and smoker at the Engineers Club in Baltimore. This meeting is primarily for high and preparatory school boys a large number of whom will be guests at the meeting. It is in reality a pre-subfreshman day gathering since this club intends to send several boys up to the University on April 27. The program as arranged to date includes talks by Frank Roberts, '02, Okey and Dean McConn.



1929 Wrestling Team
Coach Sheridan, Phillips, A. Lewis, Letowt, Benner, Landis, Capt. Lehr, Miller, Mgr. Quinlan

Basketball Team Breaks Even For Season

The basketball team concluded its season on March 2 by a victory over Lafayette, a very good way to end a season in any sport. By doing so the team managed to maintain its fifty-fifty standing with seven victories and as many defeats. The unusual thing about the season is that every home game ended in our favor while every game played away from Bethlehem is in the defeat column.

The high scorer of the team was Bob Many whose total topped 200 for the season. At this writing he was seventh high scorer in eastern collegiate basketball circles but was handicapped by the shorter schedule played by Lehigh than that of many other colleges. Our schedule embodied only fourteen games while practically all of the larger colleges play between twenty and twenty-five contests. His average per game was somewhat above fourteen points which is higher than that of any other player in the East, although the standing may change before the season is ended.

Immediately after the finale, the team selected Bob Bennett captain for the 1929-30 season.

	Opp.	L.U.
Dec. 12 State Teachers	28	38
Dec. 15 Hahneemann	12	60
Dec. 20 Univ. of Buffalo	25	24
Dec. 21 Rochester	27	26
Dec. 22 Syracuse	Cancelled	
Jan. 9 Ursinus	25	44
Jan. 12 Swarthmore	43	40
Jan. 26 C. C. N. Y.	30	39
Jan. 19 Army	29	25
Feb. 9 Susquehanna	24	81
Feb. 12 Rutgers	35	25
Feb. 16 Navy	36	29
Feb. 20 Muhlenberg	20	41
Feb. 23 Lafayette	25	21
Mar. 2 Lafayette	32	45

391 538

Northern Jersey Club Sponsors Annual Musical Clubs Concert

The combined musical clubs gave their annual concert under the auspices of the Lehigh Club of Northern Jersey on February 21 at the Woman's Club of Upper Montclair.

David G. Fluharty, '29, son of W. G. Fluharty, '09, was the concertmaster of the symphony orchestra and Leonard J. Luckenbach, '19, the director. T. Edgar Shields, the University organist, directed the glee club.

Dave Green, '22, the president of the Northern Jersey Club, was chairman of the committee composed of twenty-one other active members of the club.

The musical clubs appeared in Had-donfield, N. J., the following night and in Rockville Center, N. Y., on the 23rd. On Sunday, the 24th, the clubs gave an hour's program over radio station WOR from 5 to 6 o'clock. On March 2 they appeared in East Orange.



1928-29 Basketball Team

J. C. Cranmer, Supt. of Grounds and Buildings, Died on Feb. 12

For twenty-two years the superintendent of grounds and buildings at Lehigh, James Clarence Cranmer died suddenly of a heart attack on the evening of February 12, at his residence at the New Street entrance of the campus. He was stricken in his office in Drown Hall and although he succeeded in reaching his home he failed to rally. During his many years of service at Lehigh he had worked tirelessly to improve and beautify the campus and the renowned beauty of Lehigh's campus is in a large part due to his persistent efforts. He had always been a conspicuous figure on the campus and will be remembered by thousands of alumni and friends of the University who had been here while he served as superintendent.

Mr. Cranmer was born at West Creek, N. J., on April 15, 1870. Before coming to Bethlehem, he assisted his father in the blacksmithing business at West Creek.

He is survived by his widow, one son, Harold Drinker Cranmer, '15, now manager of the fuel department of the West India Oil Company at Buenos Aires, S. A., one daughter, Mrs. A. J. Thomas, wife of John A. Thomas, '23, of Clarence, N. Y., and one brother.

The funeral was held on February 15 at his home. Rev. F. T. Trafford, secretary of the Lehigh Union conducted the service assisted by Rev. Walter Weldon. The Glee Club sang the University Hymn. The service was attended by several officers of the University, as well as employees who had worked under Mr. Cranmer. Interment was made at the West Creek cemetery.

Prof. Slater Appointed on Road Research Committee

Prof. Willis A. Slater, Lehigh's new professor of Engineering Materials and Director of the Fritz Laboratory, has recently been appointed as a member of an important special committee to conduct an investigation of the problem of proper curing methods for concrete pavements. The committee was formed by the executive committee of the highway research board of the National Research Council.

Natators Divide Honors With Opponents For Season

Our swimming and basketball teams both suffered from an away-from-home losing complex. A strange pool should have little or no effect on swimmers so it looks as if the natators met stronger opposition on the road than at home. Whatever the case may be, the team experienced a half and half season, splitting even in dual meets, winning three at home and losing the other three.

In the final dual meet of the season against Cornell, the relay team again shattered its own record, establishing a new Lehigh record of 1.44 flat. The performance of this quartet together with those of Hal Cushman have been the high lights of the season. Cushman, a sophomore, swims anchor on the relay, the 150 yard backstroke and the 100 yard free style.

	Opp.	L.U.
Jan. 5 Delaware	33	25
Jan. 12 Army	43	19
Jan. 19 Lafayette	19	40
Feb. 12 Rutgers	51	8
Feb. 23 Temple	11	49
Mar. 2 Cornell	23	36
Mar. 16 Intercollegiate at Newark, Del.		

"Dear Dad"

*Letters of a Lehigh Junior
and His Lehigh Father*



Sunday.

Dear Dad:

We're all feeling pretty huffy around here today. Our teams took over all comers yesterday including Lafayette three times, which would be plenty of reason to make lots of whoopee. The wrestling team went down to Lafayette with three subs and that gave them a chance to score some points anyhow. Both basketball teams took them over and I guess you saw in the paper where Seligson won the indoor tennis title again at Cornell. I hope you find more in the Sunday paper at home about Lehigh than we do. Gosh, sometimes they don't even put the football games in and we never get a basketball game in.

As soon as I saw the heavy snow the day before Washington's birthday, I didn't expect to see you around because I know how you are about driving in the snow. You missed it. They had a great movie and I told you I was in it twice. They took a picture of the team coming out for the Rutgers game and I am one of the last but they kept it going long enough to get me in. In another scene I was standing out in front of the Sigma Nu House.

Somebody played a hot trick on the dean but only a few fellows know about it. It just happened on the morning of the mid-winter alumni day that I had to get some lab report blanks over at the supply bureau and I went over to the alumni building early and there on the front step was a gallon jug labelled "dago red" and a big square box. A tag said it was from Price Hall but it might just as well have been from Leonard Hall for all anybody knew. The Dean hasn't said a word about it as far as I can find out.

I guess you got one of those calendars from Okey's office. They sent them around to seniors but I was here when Davy came so I appropriated one addressed to a last year's senior who finished up in February. I have it right in front of my desk and I try to visualize myself in that picture in a graduation costume, around the flagpole with a Lehigh diploma. Gee, that must be a thrill of a lifetime. Did you notice, it even has Valentine's Day on it? That means you won't be surprised at correspondence from the Dean.

My wrestling may not be good enough to get me in meets as a competitor but my being on the squad assures me of a ticket to all the intercollegiates. That may sound funny to you but Petrikin has divided up the tickets so that each house only gets half as many as it has fellows, because the gym isn't half large enough to hold the crowds. But I think I'll be able to get a ticket all right.

You notice I'm not asking for a check but just informing you that I'm broke.

FRANK.

Dear Son:

When you tell me news of Lehigh victories for heavens' sake don't leave out half of them. Even if the New York papers don't carry news of events which, taking place at night, are not over when they go to press, that don't excuse you for not knowing your swimming team trimmed Cornell and the Frosh wrestlers walloped the Cornell Frosh on that same big Lehigh Saturday you tried to tell me about. I get the news, boy, even if the "bull-dog" editions of the city papers don't carry it.

The above paragraph will indicate just how closely we old(?) grads follow what our college is doing. Personally, I feel that seven wins in the same day is pretty fair for a college which is supposed to be without any athletic prowess. Too bad that they make you fellows study so hard that you have no chance in athletic competition.

I certainly am sorry to have missed Midwinter Alumni Day. I hear Godwin Ordway was there and I haven't seen that 1894 edition of "Red" Grange for thirty-five years. Gee! how that bird used to pile them up when he tucked the ball under his arm. He handled a mean stick in lacrosse, too. I would have liked to have seen that "movie" of doings on the Lehigh campus but we are going to have it at our Alumni Club dinner so I am not losing out on that count. I hear Boynton, '89, is responsible for that "movie" and if so my hat's off to him.

That remarkable trick which was played on the Dean reminds me of some equally clever ones we used to pull. Such as coaxing the "Parsons" bull dog into "Poppy Doo's" class room and other

brilliant stunts of a similar nature which, of course, must have added tremendously to the gayety of nations. These people who write about the great change in the younger generation certainly amuse me. You fellows do the same things as we did and for the same reasons. You are just the same silly asses we were at twenty and at fifty will do the same solemn, futile things we do.

Say, if you are looking for the thrill which comes from wearing a cap and gown and carrying a diploma you had better get on the job. Just because the new Lehigh Calendar (it certainly is a pippin, by the way) lists the Dean's Valentine Day as an event in the Second Semester is no reason for your thinking I want to be reminded of it. I don't mind your coming in at the tail end of the procession when the football team runs out through the archway into the field but I object strenuously to your being the period at the end of the sentence when your class graduates. The first merely means you are a little lacking in brawn or speed but the second means you are dumb.

All joking aside I am proud of the fact that you don't quit because you have not as yet made your letter in football or wrestling. I begin to suspect you have something which is worth as much as brains and far more than brawn. To be explicit, I am strongly tempted to believe you possess that jewel without price, namely, guts. I know it is an unpleasant word but it is a wonderful possession and he that hath it outshines Solomon in all his glory. All your talk about getting a ticket to the Intercollegiates because you are on the squad is merely your "defense mechanism," my boy, as we say in chaste psychological circles. You are game enough to stick even if you are not good enough as yet to get in the limelight but you are afraid someone will discover that you have the above-mentioned unmentionable quality.

On the strength of this hunch I am enclosing you a check. If my diagnosis should prove to be correct I'll be a proud father and Lehigh will add another man to those who in the past have come forth to the world through her portals.

Affectionately,

DAD.



About LEHIGH MEN

OBITUARIES

F. P. Stahr, '78

Franklin Pierce Stahr, '78, died at his home in Emaus, Pa., on Feb. 5. Stahr was one of our oldest active alumni and was a familiar figure at the annual alumni reunions in June. He was born on Sept. 22, 1852, and after leaving Lehigh was employed by the Lehigh Valley Railroad and the Bethlehem Steel Company. He had been retired for nine years.

As an undergraduate he was a member of one of Lehigh's first baseball teams, having been a pitcher of considerable ability. After leaving Lehigh he starred on one of Allentown's first nines. Mrs. Stahr survives.

Harry Toulmin, '86

Dr. Harry Toulmin, Vice-President and medical director of the Penn Mutual Life Insurance Company, died on Feb. 9 at his home, 323 Montgomery Ave., Haverford, at the age of 64. Dr. Toulmin underwent a serious major operation some two years ago. He had subsequently resumed his duties at his office and was at his desk eight days prior to his death. After graduation from Lehigh he received his medical degree from the University of Pennsylvania. He had been with the Penn Mutual since 1900. He was a member of the Beta Beta Fraternity which became Sigma Phi soon after his graduation. He is survived by his widow, three daughters and one son.

C. L. Addison, '88

Charles Lambert Addison, assistant to the president of the Long Island Railroad, died suddenly from a heart attack on Feb. 13 in New York City. Addison was born in Reading, Pa., and after graduation from Lehigh as a mechanical engineer entered the employ of the Long Island Railroad as a signal engineer. He worked up through several positions to that of assistant to the president.

He had lived in Hempstead, L. I., for many years. He was a member of the Psi Upsilon Fraternity. He is survived by his widow.

J. E. Strong, '91

James Edward Strong, a prominent figure in the coal mining industry of Alabama, died at his home in Birmingham on Jan. 9, as the result of a heart attack. He was born in Plymouth, England, and was 64 years of age. For several years he had been executive vice-president of the Alabama Company.

E. N. Dodge, '92

Edwin Noyes Dodge, who had been engaged in the grain business in Minneapolis, died on Jan. 22. He had retired from active business about 17 years ago.

He was a member of the Delta Tau Delta Fraternity. He is survived by a son and a daughter.

C. D. Benson, '93

Carville Dickinson Benson, state insurance commissioner of Maryland, Democratic leader and former representative, died on Feb. 9 of a heart attack. He served as chairman of the Democratic presidential campaign advisory committee in Maryland last fall. In 1906 he was speaker in the House in the state legislature and also served in the State Senate. He represented the second Maryland district in two Congresses. He is survived by his wife, four sons and two daughters.

H. J. Horn, '98

Harold John Horn, manufacturing superintendent with John A. Roebling Sons' Company, died on Jan. 30, after a short illness of pneumonia in his fifty-seventh year. As an undergraduate he made a brilliant scholastic record, being a member of Tau Beta Pi. He entered the employ of the Roebling Company immediately upon graduation and had made steady progress during his thirty years with that concern. His mother preceded him in death by little more than a week.

C. K. Roulston, '07

Clarence Knight Roulston, general manager of the Aherthau Construction Company, Boston, died on Feb. 3 at his home, 126 University Road, Brookline, Mass., after a long illness. For the past year he had been at Statesville and at Greenboro, N. C., attempting to recover from the effects of sleeping sickness and influenza. For the past decade he had been in business in New England, where he organized the C. K. Roulston Equipment Co.

The survivors are Mrs. Roulston and two children, Robert and Rosamund. He was a member of the Kappa Sigma Fraternity.

R. H. Warren, '09

Ralph Herbert Warren, who had been with the Quigley Fuels System, Inc., died recently. No details of his demise are available.

T. F. Reynolds, '26

Thomas Francis Reynolds, an engineer in the executive department of the Ingersoll-Rand Company, was stricken with a fatal heart attack on a ferryboat between New York City and Hoboken on Jan. 25. He entered Lehigh on a scholarship in 1922 and maintained his high standing throughout his course, winning several prizes and being graduated with honors. He was also elected to Tan Beta Pi. He is survived by his parents and seven brothers and sisters.

John Earle, Kenneth Cyphers and David Griesemer, three of his classmates, served as pallbearers.

MARRIAGES

Class of 1920

Thomas Parsons Sargent to Roma Consuelo Howes, daughter of Mr. and Mrs. Alfred Howes, on February 14 at Mahwah, N. J.

Class of 1923

A. Morgan Creighton to Grace Bahrenberg, of Trenton, N. J., on Oct. 5, 1928, in Trenton. Mr. and Mrs. Creighton are living at 196 Hudson Boulevard, Bayonne, N. J. Doster Focht, a classmate, was an usher.

Class of 1924

R. C. Benner to Edna Young at Atglen, Pa., on Oct. 6, 1928. Mr. and Mrs. Benner are living at 1939 Park St., Harrisburg, Pa.

Frank L. Childs to Lonise Keller at Bethlehem, on Feb. 19, 1927. Mr. and Mrs. Childs are residing at 17 Hillburn Road, Scarsdale, N. Y.

Walter F. Woodford to Jane W. Dahlberg at Nutley, N. J., on July 30, 1927. Mr. and Mrs. Woodford are living at 406 Prospect Ave., Hackensack, N. J.

Class of 1926

Carl A. Bunning to Marie A. Eckert, of Easton, Pa., on Oct. 3, 1928, at Easton. Carl and his wife are living at 1934 Lehigh St.

George D. Long to Lillian Meagher, of Hillside, N. J., at Elizabeth, N. J., on Dec. 22. Mr. and Mrs. Long are residing at 278 Orange Ave., Irvington, N. J.

Meyer M. Miller to Lottie Kress, of Baltimore, on Dec. 18, at Baltimore. Mr. and Mrs. Miller are living at 3107 Winfield Ave., Baltimore.

John R. Roberts to Virginia MacDonald, of Buffalo, sometime last fall.

Class of 1927

Harold F. Bester to Margaret Jeanette, daughter of Mr. and Mrs. V. M. Cushwa of Hagerstown, Md., on Jan. 16 at the home of the bride. Mr. and Mrs. Bester are living at 212 Summit Ave. Louis N. Ulmer, a classmate, was the best man.

BIRTHS

Class of 1905

Born to Mr. and Mrs. Paul Cloke, a son on Feb. 6 at Orono, Maine.

Class of 1921

Born to Mr. and Mrs. David G. Maraspin, a daughter Sally Davies on Nov. 26, 1928.

Class of 1923

Born to Mr. and Mrs. F. H. Fay, a daughter Pauline Moorhead, in June, 1928.

Born to Mr. and Mrs. J. Stewart Stanier, a son on Jan. 9 at Youngstown, Ohio.

Born to Mr. and Mrs. Geo. S. Koch, of Alexandria, Va., a daughter Pirminia Elizabeth on December 16 at Washington, D. C.

Class of 1924

Born to Mr. and Mrs. Samuel Croft, a daughter, Martha, on Sept. 25, 1928, at Bryn Athyn, Pa.

Class of 1925

Born to Mr. and Mrs. Victor M. Purdy a son on Jan. 17 in Bethlehem.

Class of 1926

Born to Mr. and Mrs. Leonard H. Couch, a son on Jan. 24 at Buffalo.

Born to Mr. and Mrs. Jack Olwine, a son, John Clayton, Jr., on June 11, 1928, at Bloomfield, N. J.

Class of 1927

Born to Mr. and Mrs. Spencer Kittinger, a daughter, in Buffalo, N. Y.

PERSONALS

Class of 1888

H. S. Miner, Correspondent
Welsbach Co., Gloucester, N. J.

I am just in receipt of the sad news of Addison's death, sent me by both Gaston and Parker. He died suddenly from heart disease on Feb. 13, and was buried in Reading, Pa. Funeral services were held in New York on Feb. 17. Addison has been assistant to the president of the Long Island Railroad for a number of years, but I do not recall that he has attended a class reunion since graduation. Last June, however, he definitely planned to come and wrote me anticipating the pleasure of greeting his classmates once again. Being called away on business unexpectedly he was compelled to recall his acceptance, which he did with much regret. I sent him a copy of our reunion group photograph which he at once acknowledged, but wanted to know who these old fellows were. Personally I had seen Addison only once since our graduation and that was when I unexpectedly met him in the great crowd that attended the dedication of the Chicago World's Fair Grounds Oct. 12, 1892. He has led a busy life, but I wish he could have been with us last June.

Burkhart was official representative of the Virginia Polytechnic Institute at the inaugural ceremonies of President John R. Turner at West Virginia University, Morgantown, W. Va.

In a personal letter from George Davis he tells of starting on a three month's trip, but, as usual, his letter was brief and there was a disappointing absence of detailed information. Even at that, however, he did a great deal better than the majority of the class, for most of them did not write me at all.

I hope every '88 man has carefully read the letter from McClintic, our class agent. He gave some interesting statistics about the way we are supporting the Alumni Fund. I wonder if we do not all regret that the chart in the BULLETIN does not show us up more favorably as compared with the adjacent classes. Let us all pull together and make the next report a better one.

Class of 1889

C. W. Hudson, Correspondent
15 Park Row, New York City

On the first of the year W. A. Cornelius resigned his position as manager of the National Tube Co., National Works in McKeesport, Pa., and is taking it easy for a bit with headquarters in the Fairfax Apts., 4614 5th Ave., Pittsburgh, Pa. Resting is not his long suit and before long we expect to hear of his connection with some new, active line of work.

Class of 1891

Walton Forstall, Correspondent
Broad and Arch Sts., Philadelphia, Pa.

This is written before, and will be read after, the Feb. 22 Homecoming. Your correspondent hopes that on that day he will be fortunate enough to have a number of '91 men as his companions at the Alumni meeting, and in the inspection of the University, with especial emphasis on the Packard Laboratory and the addition to the Library. These are visible evidences of a growing Lehigh, a Lehigh more than ever able to give a good account of herself in her human product. Those of you who do not maintain every possible contact with your Alma Mater are missing some of the best things that life has to offer.

Edwin S. Townsend is spending the winter in Italy, and, judging from the recent news from that part of the world, he is getting what the Italians would like to think is a new fashioned winter and one not likely to return soon.

Class of 1894

Aubrey Weymouth, Correspondent
101 Park Ave., New York City

At the dinner of the Lehigh Club of New York given in honor of Dr. and Mrs. Richards at the Hotel Astor, on Jan. 18, 1929, the following members of the Class of 1894 family were present: Mr. and Mrs. Burley, Mr. and Mrs. L. L. Gadd, F. D. Hallock, Col. Godwin Ordway, Mr. and Mrs. W. A. Payne, A. B. Jones, Mr. and Mrs. Weymouth, and the Misses Weymouth.

Burley, Beinhower and Weymouth are arranging a preliminary reunion dinner some time in March, of the '94 men in the vicinity of New York City, with a view to starting a nucleus to attend the 35th reunion at Bethlehem in June. Don't fail to come when you receive the notice.

Class of 1895

C. F. Townsend, Correspondent
405 Temple St., New Haven, Conn.

William Bowie has been with the U. S. Coast and Geodetic Survey, Washington, D. C., ever since graduation, and he has been in charge of the division of geodesy since January, 1909. His work is a combination of scientific research and of engineering and he is having lots of fun developing geodetic and geophysical subjects, but his principal line of study has been in the realm of isostasy, which, as he states, "may not mean very much to an architect." That's right! I thought it was perhaps an open top sight seein' bus, but no—he writes "that it is a perfectly simple and mechanical treatment of the outer part of the earth," and to prove it, he sent to me a very interesting booklet of his writings on "Causes and Prediction of Earthquakes."

However if you want a real book read his "Isostasy" published by E. P. Dutton and Co.

Bowie can still pass the health test imposed by the Public Health Service, and as an outside diversion he always enjoys a game of duck pins. I'll bet when Bill hurls the ball down the alley at those ducks and knocks 'em all down but nine, that there's a violent tremor in his seismological apparatus.

Henry Quigley is a research engineer for the Western Electric Co. at 195 Broadway, New York. Henry has an interesting job with a personnel of 50,000 employees, he deals with a state of mind, with the attitude of each individual toward his job and by the same token he believes that '95 should keep in better touch with each other for "'95 was a great class." (Expect to meet Quig at our 35th reunion.)

H. T. Rights is with the Bethlehem Steel Co., and lives in Bethlehem. He has had one son, Theodore, graduated from Lehigh in 1927. This son is now with the Westinghouse Electric Co., at Pittsburgh. Another son, Albert, was graduated from the University of Maine in 1927 and is now finishing the work for his master's degree at Harvard. Last but not least is Fred who is in prep school and will probably enter Lehigh soon for a pre-med. course. Fred has some of his father's ideas that "he can wrestle a little, at least throw the bull." Who would have a better right?

J. E. Shero has moved from New Kensington, Pa., to 6428 S. Malabar St., Huntington Park, Cal.

Class of 1896

W. S. Ayars, Correspondent
410 Eng. Bldg., Broadway at 117th St., New York City

'Ninety-six seems to have quite a bit of space in the last issue, and that may account for the present batch of news being rather smaller. Not one of the gang has deemed it worth his while to write a second time, except Barry Mohun; and his letter rather strongly hints at his sincere disapproval of the cover that has appeared on the BULLETIN recently. I may add that I heartily agree with Barry, and unhesitatingly proclaim it a helluva cover. But it may be that it is "arty," and if so, I suppose that lawyers and engineers have nothing to say. But anyhow, they have both said it, and will keep on saying it, "arty" or not.

From Buck Ayers comes a wail to the effect that "business is rotten," meaning the locomotive business. He says he manages to keep a few jumps ahead of the sheriff, but he fears the sheriff is gaining. Well, Buck is now president of the H. K. Porter Co., and if the sheriff does catch him, he can't blame anybody but himself. However, I hae me doots as to Buck's being overhauled. When a Rhode Island Yankee settles down in Pittsburgh, it is the Pittsburghers who are apt to suffer.

On the very neat letterhead of the Board of Education of the City of Minneapolis comes a cordial and interesting letter from George Womrath. George, like his brother Arthur, did not stay long with '96, but he left a lively memory. He, like myself, was one of the immortal members of the Glee and Banjo Clubs under the able and enthusiastic leadership of Charlie Pettinos. Charlie was a Lehigh man by adoption only, and neglected making a glorious name for him-

self on the stage for the crass avocation of making graphite products and oodles of money. One of the trips taken by the above famed organization was to Pottsville, Pa., the home of the Womraths, and they staged a very entertaining time indeed, as I recall it. This entertainment was a composite of a dance, a party at the Club, and a very thorough inspection of the famous Yingling Brewery; it was a great success. George is now Business Superintendent of the Minneapolis Board of Education, and reports having a daughter who is a graduate of the University of Minnesota and a son and another daughter who are still undergraduates. Also that he has been here at the Summer Session of Columbia University for the past three years giving various courses, and did not know that I was here. Well, if these notes don't have any other effect, they may help us to know where we all are, anyhow. The enrollment at Columbia's Summer Session, last year, by the way, was 14,007; and the number of those giving courses was in proportion. Consequently it is not hard to see how George and I may have been here at the same time, and still missed seeing each other.

Jack Sesser writes from Alhambra, Cal., and I think this is the first word I have had from him since June, '96. He is now in the real estate business, after finishing a railroad career of some thirty-odd years as assistant Vice-President of the Cuban Railroad, leaving there about four years ago. He adds, "and I do not hesitate to say that Southern California has been rather good to me." Also that "a man writing about himself should be rather conservative about what he has to say." This modesty probably covers some very interesting episodes. Let's hope he gets over it by the next letter.

Victor Masson writes with considerable feeling on the subject of prohibition as applied to the wine industry, and adds: "From the above you may conclude that I am not exactly in a Sunday-school frame of mind" and "regret that I have nothing to report suitable for printing." Which recalls a certain '96 reunion; I think the 15th, and that Vic presented each returning prodigal with a generous sample bottle of the famous product of his company, the Pleasant Valley Wine Company, as well as a huge magnum to that course-group which had the greatest percentage of original membership present. The honor fell to the Chemists, with three out of four men back, a 75% record. One of these was a teetotaler; but the other two made a valiant effort and almost got away with it. I don't think I have seen Vic since then.

W. S. Jackson writes from a new address in Philadelphia, having recently moved from 1001 Chestnut St. to 1011. One son, Joseph, will shortly complete a law course and join his father in practice; and he says, "I have had two boys in college for the past three years and expect to have two in continuously for six years to come." It looks as though Jack were quite as successful a parent as he is lawyer. One son was with him the last time I saw him, and the son would make two of the father. If the rest are built along the same lines, Jack is certainly to be congratulated.

WM. STEWART AYARS.

Class of 1897

J. H. Pennington, Correspondent
McFarland Foundry and Machine Co.,
Trenton, N. J.

Just when we had despaired of picking up any news of interest for this column in the March BULLETIN, along comes another blessing out of Sunkist California. Those fellows out there may not be able to play football up to the eastern standards, but they do help out the '97 class correspondent a whole lot.

Sam Senior, Jr., '25, gave us a nice lift, not long ago, on the grandfather question, and now Lew Thornburg, '14, Lieut. Commander and Civil Engineer at 11th Naval District Headquarters, San Diego, sends in a dandy letter concerning Pop Smith. Here is part of it:

Ever since I have been in the Navy Corps of Civil Engineers I have heard of the famous Dry Dock Smith but I never had the pleasure of meeting him until yesterday. He dropped in our office at Naval Headquarters and when he heard my name he asked if I went to Lehigh and said he did, too. He knows my father but said the last time he'd seen him was at the Philadelphia Lehigh Club Shad Dinner at Essington about 1913.

He certainly has had an interesting career and is considered one of the leading authorities on water-front construction. I'd like to see Lehigh hand him an honorary degree. He's down here in San Diego in the interests, as consulting engineer, of persons who are trying to secure a franchise to construct a vehicular tunnel between San Diego and Coronado.* It would be a large undertaking running into several million dollars. Smith seems very optimistic about its going through, in which case, I guess he will see a lot more of this end of the state. He was engaged on the big Oakland, Cal., estuary. He looks well and prosperous and, with a keen sense of humor, seems to enjoy life. I was glad to have a talk with him and hope to have a further opportunity. I judged from a reference in his conversation that he reads the BULLETIN because he mentioned an item in the last one."

The prosperous condition of the bootlegging industry is indicated by a nice little note from Barton, who now has the job of looking after the duPont Company's alcohol requirements. Barton says that he has never been busier than during the past year, and that there is no prospect of the abatement of his activities. We know that no matter what Barton's job is, he will keep himself busy, and we hope his wish to be with us in June will be gratified.

This reminds me that, as class president, it is my job to remind you fellows of the festivities to be put in next June 7 and 8. This will be our 32nd reunion year, unofficial, of course, but none the less pleasant, and you all know as much as I do about the mean disposition of Old Man Time who is trying his best to gum up the works and make it harder each year for us to get together on this side of the Styx. We had a good meeting of some eight or nine, last year, which number could easily be doubled.

Now, the most pleasant job of all, that devolving upon me as class agent. As class agent, I have to tell you fellows about the most popular of all subjects, class dues, BULLETIN subscriptions and like pleasantries, which everybody enjoys hearing about. Up to Feb. 21, exactly 50% of the class had paid up. There are at least sixteen classes ahead of us, that is, with a larger percentage paid up, and we will be crowded off the Honor Roll if we do not get a move on. Last year, in June, we stood ninth among the first ten. Almost safer to climb a few points, where the other classes cannot squeeze us out.

* Editor's Note—The franchise here referred to, in connection with Pop Smith, has since been granted.

Class of 1898

H. C. Paddock, Correspondent
Turner Construction Co.,
420 Lexington Ave., New York City

Your correspondent can vouch that any member of '98, visiting Havana, will get a cordial reception from Sanchez and Barrientos, both of whom have an important part in government work.

Sanchez is Secretary of Communications, which includes railroads, post office and radio. Previous to this, he was ambassador at Washington. As more improvements have been made in the last three years than in the previous thirty, the present administration must be a success. It is interesting to know that his son married President Machado's daughter. He is the same jolly, good natured fellow as he was as a care-free undergraduate, though not so round; probably because of the part he took in an automobile accident a year or two ago, when he was badly injured. When not working for the government, he runs a plantation. He is one of our few grandfathers.

Barrientos is engineer for the Department of Public Works. He also is the same as when we knew him, except for the annular rings which thirty years can produce. Barrientos is in charge of the construction of the Central Highway, which is being built almost the entire length of the island. When completed, this highway system of Cuba will compare favorably with any in the States. He also is a new grandfather.

Class of 1899

Arthur W. Klein, Correspondent
43 Wall St., Bethlehem, Pa.

B. T. Converse is now located in Wilmington, Del. His new business address is 825 Delaware Trust Bldg., Wilmington, Del. His old address was 500 N. Broad St., Philadelphia.

A meeting of the '99 30-year reunion committee was held on Feb. 22, at the time of the Mid-Winter Alumni Gathering. Plans for the reunion next June were discussed. Gene Grace has invited us to dinner on the evening of Alumni Day, Saturday, June 8. This is the third time that he has entertained the class at his home, the previous occasions being the 25th and the 20th reunions. He writes that he hopes every man will be back. It is up to us to show our appreciation of his royal hospitality by turning out to the last man.

The following men have thus far agreed to serve on the reunion committee: Carman, Converse, Farnham, Gummere, Horne, Hornor, Klein, Shimer, Viehe. Speed Visscher is at present in Europe but it is hoped to secure his services on his return.

A. T. Johnson writes from St. Louis where he is working for the W. E. Callahan Construction Co. His office is 1220 Arcade Bldg., St. Louis, Mo. He has been seriously ill for the past two years but is now much better. He expects to send his son to Lehigh next year.

Class of 1901

E. T. Murphy, Correspondent
Carrier Eng. Corp.,
850 Frelinghuysen Ave., Newark, N. J.

I am sure all of you will enjoy the following letter from Charlie Enzian:

Sorry I fell down on your first call for biographical gossip. Have been too damn busy

for anything except making investigations and writing reports for the past six months. However, if you must delve into the privacy of a man's life, I will tell you of some of the activities in which it has been my duty to participate.

Our company just completed and put into operation the second 400 tons per hour capacity air cleaning plant, both designed jointly by the Roberts & Schaefer Company and our own company, and erected by the Roberts and Schaefer Company. Each plant involved an expenditure of approximately \$600,000.00. The improvement realized in our shipped product fully justified the expenditures.

In addition to the above, we have conducted extensive field, laboratory and power plant research studies, which have kept the writer and his thirty assistants entirely out of mischief. We have just completed a three mile drainage course which will concentrate the dip drainage of our workings to a central pumping plant in the lowest dip operation. The pumping plant consists of two 2,000 G.P.M. 6-stage centrifugal pumps, delivering to the surface against 704 ft. static and friction heads. Judging from the remarks of Pennsylvania bituminous region, take that for what it is worth.

Incidentally, as a matter of diversion, I prepared and read a rather lengthy paper on "The Pneumatic Process of Cleaning Bituminous Coal" before the Engineers' Society of Western Pennsylvania at Pittsburgh, Pa., on Oct. 30, 1928, at a special coal cleaning session of that society. A short while before that I became involved in a discussion on the value of rock dusting bituminous mines, and as a penalty had to deliver a paper at a session of the American Mining Congress. These experiences have forcefully emphasized the ancient proverb of Will Rogers: "Silence is Golden." At this time of the season we have our usual liberal crop of snow and ice, all of which adds to the interest of producing coal to keep you city slickers comfortable.

Tom Girdler's secretary advises he was out of town but after some careful detective work I discovered where he was, and that was in a grill of the Roosevelt Hotel. Incidentally he did tell me a story that was a good one as usual.

In Chickering's letter he very modestly says:

I am still looking after my own affairs at the address 507 Oil City National Bank Bldg., Oil City, Pa., and am still a director of the Oil Well Supply Co., Pittsburgh, and of the Oil City National Bank. I have done nothing bad enough to be thrown in jail or nothing good enough to have my name appear in the headlines.

Flory writes that nothing happens in Cincinnati. He also ran into Tom Girdler, who greeted him as usual with "You haven't grown any." In rebuttal he remarks that Tom hasn't grown any hair, either. He is also advertising an eight-year-old car to raise funds in order to get back to Bethlehem in June. He doesn't advise the make, but I presume anyone interested could correspond with him.

I also had a letter from Gilbert, who has been having a run of hard luck. He is talking about passing up the north-east climate and going west to live this summer. I know you will all join me in hoping that he has reached the end of it.

I have very little news about myself, except that sometime early in March my office will be moved from 39 Cortlandt St., to our new factory and office building at 850 Frelinghuysen Ave., Newark. This is right on the Lincoln Highway and whenever any of you are driving by please drop in and say hello.

I hope that some of the rest of the fellows will come across in the next couple of weeks, so I shall have something interesting in the next issue.

Class of 1903

S. P. Felix, Correspondent
Schaff Building, 15th and Race Sts.,
Philadelphia, Pa.

As editor and publisher of a weekly paper, Johnnie Spooner says he can appreciate our frantic search for news. Johnnie is owner and publisher of one

of Erie County's best weeklies (he admits it), at E. Aurora, N. Y.—and by the way, right now there are five boys attending Lehigh from E. Aurora.

Newt Wolcott, president of the Packard Elec. Co., tells us about one of those thrills that come once in a life time, in two one-half hour radio programs broadcast from coast to coast. Three minutes on the air was his limit. He tells of the numerous telegrams and letters received from all parts of the country—the first one to arrive was from friends in Bethlehem. What was her name, Pop?

Everybody will be delighted to hear from C. S. Curtis. Chauncey is in the engineering department of the South Works of the Illinois Steel Co., Chicago, and is in charge of work of changing three mills over from steam to electric drive and continues as follows, "It does look as though the stationary reciprocating steam engine is rapidly becoming a thing of the past, but I will always have a warm spot in my heart for the old machine." This would give Pop Klein a chuckle!

John Cort is very appreciative of this column and says he is learning of fellows whom he has not seen or heard of for twenty-five years. I am getting as much of a kick out of this as you are, John!

George Goodwin shared with Floyd W. Parsons the spotlight in *Hardware Age* for January. George says, "My topic, 'Tempering Tools,' just administered a homeopathic dose of the metalurgy in which Pop Klein and Plug Richards got me interested several decades ago." He has recently returned from a 9000-mile tour of the United States—but more of this later.

A. S. Gilmore writes, "Just read and enjoyed letter in BULLETIN. It was as a personal letter from some of the fellows. Surprised to note that Lord and Rogers are in politics—how keep out this time! My youngest son tells me to send in prospective L. U. student card for him. Our reunion impressed him as much as it did his Dad."

Gilmore expresses a feeling that I know we all have for this column. Accordingly, when you receive postcard notice, make a real effort to help, bearing in mind that your comments are of much more interest to the other fellows.

Class of 1904

25-YEAR REUNION, JUNE 8, 1929

F. P. Sinn, Correspondent
160 Front St., New York City

Kink Johnson has promised to be responsible for the class stunt to be given at the alumni dinner Friday evening, June 7. He is getting in touch with some of the old guard, and promises to have a good quartet for us on that night. Kink points out that our 20th reunion was a very serious one, and blames this on tradition. He hopes that our 25th will be slightly more reckless, as we are old enough now to realize that such an occasion is no time to be serious.

Donald Packer has been seriously ill since early November, but is now on the road to complete recovery, and has promised to be on hand for the reunion. He says: "Yes, damn it, you may count on me (although it is a terrible death to be bored to death)."

Don seems to feel the same way about this reunion business as does Kink Johnson.

John Pelly writes in that he attended the 25th reunion of the class of 1903 and liked that so much that he thinks he will stick to them from now on. We have no quarrel with 1903, John, and would be glad to have you join us in June if you care to.

Johnnie Powell is superintendent of the Latrobe Plant, tire dept., Railway Steel Springs Co., Latrobe, Pa., and is living at 1825 Ligonier St. He makes no promises about coming back for the reunion but when the time comes we hope he will be there. He sends his best wishes to all.

Reno promises to be back for the party in June unless something interferes at the last minute.

Shive writes in from Benton, Ill., that he is anxious to get back to Bethlehem this summer and is making his arrangements accordingly.

Shoemaker hopes to be with us in June but can't say definitely at this time. He has been on the staff of the National Bureau of Standards, Washington, D. C., since 1905. He spends about half of his time in doing research work on two of the fundamental electrical units, the mercury ohm and standard cells, through which we maintain the international volt. The other half of his time is devoted to telephone engineering. Shoemaker says he had a surprise visit from Tracy and Sagrario last fall.

Frank Sholly sends word from Wilmington, Del., as follows: "Didn't miss the 20th so just couldn't miss the 25th. Will be there and hope to see the whole gang. Am still with Hercules as assistant director of purchases, and living at 1404 Gilpin Ave."

Swinton Waring writes from Philadelphia as follows:

Will be on hand for 25th reunion, provided the Fates permit me. About myself, I can only say that I have not accumulated that pot of gold which is supposed to be at the end of the rainbow, in fact, I am still working for a living, haven't learned to play golf, but do drive an auto just like the other 22,799,999, more or less, in this good old U. S. A. Am not married and have never been in jail.

Bob Wilbur is still living in Bethlehem, and at a recent meeting of the board of directors of the Bethlehem Foundry and Machine Co., was re-elected first vice-president of that concern.

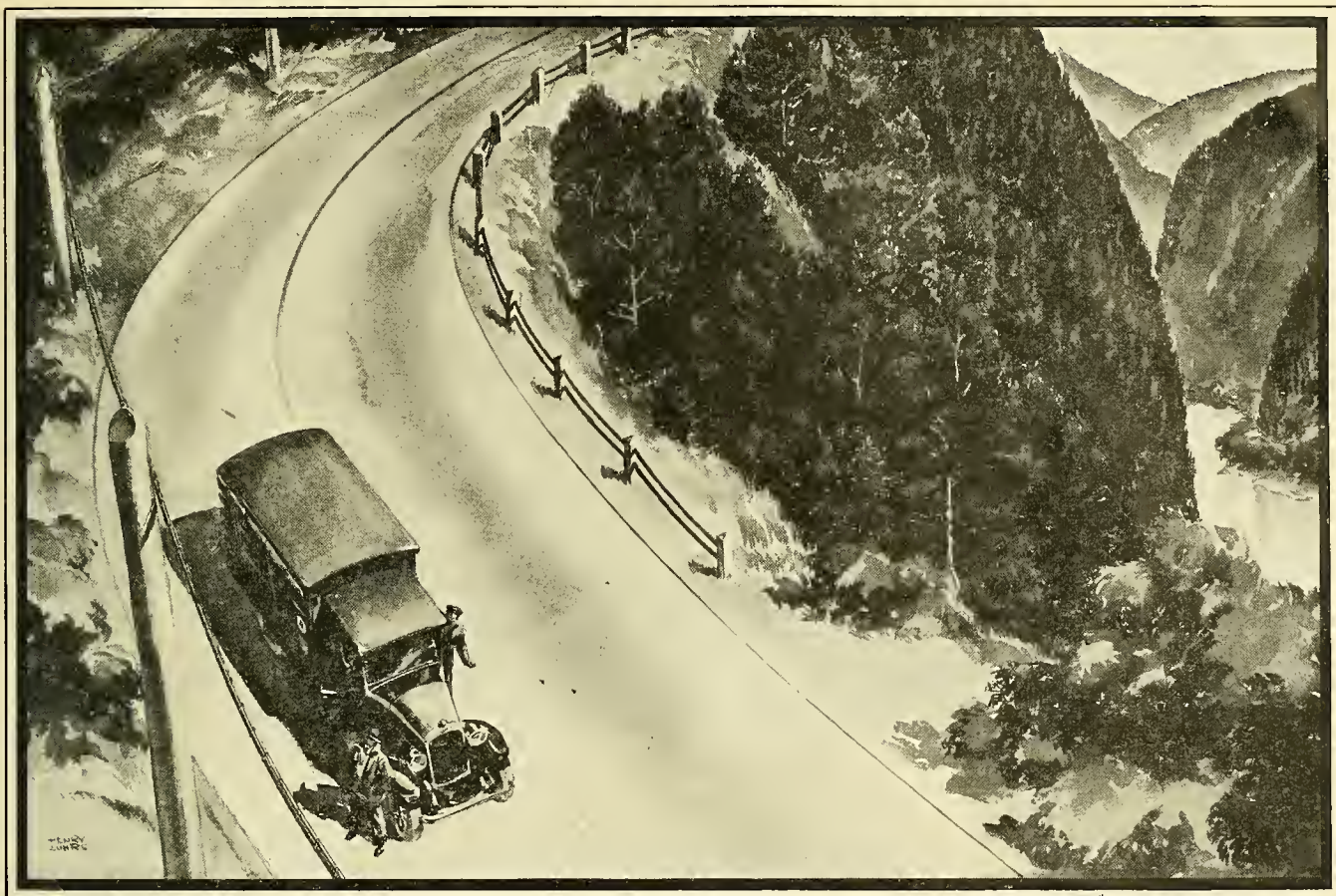
Class of 1905

W. H. Lesser, Correspondent
Third and Frack Sts., Frackville, Pa.

Vice-Provost G. A. Brakeley, of the University of Pennsylvania, recently announced the establishment of a new quarterly magazine to be known as the *University Magazine Review*, and to be edited by Prof. Clarence E. Clewell. Clarence was one of our bright electrical engineers. The magazine is designed to serve as a personnel placement journal for college and university graduates throughout the country, and in all professions. This publication will mark an entirely new departure in the field of university activities.

R. H. Lyon visited his son-in-law, Paul Anderson, '26, in Phoenix, Ariz. Lyon is convalescing in that country after an operation for appendicitis.

Dr. Bill Estes has been given the title of associate chief surgeon of the St. Luke's Hospital in Bethlehem. Some day I must visit him and see the room that I occupied in his hospital for about six weeks in 1904.



Getting there ahead of the trouble

*An Advertisement of the
American Telephone and Telegraph Company*

DURING the afternoon of March 17, 1928, an alarm bell rang in a telephone test station in the heart of the Alleghany mountains. This meant that a puncture had been made in the air-tight sheath of a busy inter-city cable. The men on duty knew that the injury was somewhere within 50 miles.

Highly-developed locating devices were instantly applied and in sixty-five minutes the trouble spot was located. By 7.15 in the evening, before the break in the sheath had affected service on any of the 248 pairs of wires in the cable, the repairs had been made. Because of the preliminary warning on the indicator wire and the locating devices that enabled the test station to tell the repair crew just where it would find the trouble,



not one conversation was interrupted. This special alarm system is one of the many mechanical and electrical wonders developed by Bell System engineers to guard telephone conversations. The apparatus is placed along the cable routes at intervals of 100 miles. It gives instant warning day or night of any disturbance to the cable within 50 miles in either direction. Automatic warning signals, electrical locating devices, constant testing of all switch-board apparatus and circuits—these are some of the ceaseless efforts that so effectually reduced interruptions to service on Bell lines in 1928.

There is no standing still in the Bell System. Constant progress in accuracy and better and better service at the lowest cost is its goal.

"THE TELEPHONE BOOKS ARE THE DIRECTORY OF THE NATION"

Shine Kirk, of California, and Spillsbury, of Phoenix, Ariz., recently met in Los Angeles and enjoyed an afternoon going over old times and old timers.

I must hand it to Johnny Dent, he always comes across with a nice breezy letter. He is boss of the mechanical department of the University of Pittsburgh. Recently he attended the annual meeting of the A. S. M. E. in New York, and while there, met Nick Funk, of Philadelphia.

Class of 1906

A Lehigh pin with the inscription "R. Y. M., 1906" on it was recently found in the Penn-Harris Hotel in Harrisburg, Pa. It must be connected with the class in some way, and if the one interested will write to the Alumni Office we will put him in touch with the finder.

Class of 1907

*J. B. Carlock, Correspondent
Jones and Laughlin Steel Corp.,
Pittsburgh, Pa.*

Jimmy McDewitt sends in the following belated notice: Mary Alice McDewitt, born March 3, 1926. Jim says he hopes Lehigh will co-ed by 1945.

Al Hesse, who is chairman of the Coal Mine Ventilation Code Sub-Committee of the A. I. M. E., was scheduled to make a report at the annual meeting in New York, which began Feb. 20.

Lewis Thomas, manager of the Chicago branch of the Q. & C. Co., was in Pittsburgh on Lincoln's Birthday. Lew looks fine. His territory seems to be expanding eastward pretty rapidly.

Fab Hanst, manager of the Pittsburgh branch of Ingersoll-Rand Co., attended the annual meeting of the A. I. M. E. at New York the week of Feb. 18. Wonder if he went down to check up on Al Hesse.

E. K. Collison can now be reached care of the G. A. Fuller Co., 949 Broadway, New York City. He is construction manager for this concern. Prior to this move he was in their Chicago district.

D. W. Jardine is regional vice-president of the Philadelphia-Suburban Counties Gas & Electric Co., at Jenkintown, Pa. He is living at 200 Parkdale Ave., Glenside, Pa. Dave's former address was Burlington, Vt.

G. K. Reel is district manager for the Acme Steel Co. in St. Louis, Mo. He lives at 5066 Cabanne Ave. in that city. Wonder if George still sings "They were all doing the same."

A. S. Taylor has moved from Chicago to 43 Park Ave., Saranac Lake, N. Y.

Class of 1908

*W. D. Sanderson, Correspondent
706 Liberty Bank Bldg., Buffalo, N. Y.*

Paul Bishop is connected with the Bethlehem Steel Co., and is helping to look after the real estate holdings of that corporation. His home address is 532-13th Ave., Bethlehem, Pa.

Robert Burlingame is in the heating and plumbing business in Bethlehem, and reports 1928 business very good in spite of the fact that the class reunion came the same year. His home address is 724 Itaska St. Bob has a son larger than his father, and the Lehigh football team will have a very good recruit within the next couple of years.

John E. Daubenspeck is estimating for the Traylor Engineering and Manufacturing Co. and lives at 229 S. 17th St., Allentown. John was back at the reunion last June and was showing several of his children around the campus.

H. W. Laubenstein has charge of the Laubenstein Manufacturing Co. at Ashland, Pa. This company manufactures metal plates of every description. Lauby was back at our twentieth reunion and reported business not so bad. In other words, he will probably be retiring to an estate in Florida for the winter months before very long.

N. H. Schafer is division engineer for the Reading Co., in charge of the high speed line between Philadelphia and New York.

R. H. Shimer is connected with the Mack International Motor Co., helping that company turn out its big trucks at the Allentown plant.

R. F. Warnke is in the contracting business for himself in Bethlehem, and lives at 716 Fifth Ave. Rudy reports having a young son who will be good material for the Lehigh football team within the next two or three years.

E. L. Wilson is now located with Lehigh Coal & Navigation, and has his home at 101 E. Mount Carmel St., Glenside, Pa.

Speaking of Jim Fair (being the only local classmate, Jim has to take his medicine in the BULLETIN every issue), after twenty years it leaks out that this modest gent is a real inventor, and his name is known wherever there are railroads. The Fair Rail Anti-Creeper, designed with unapproachable simplicity, has attained and maintains world supremacy among all rail anchors. Now that the secret is out, I bet every 1908 reader will notice advertisements of the Fair Anchor, which heretofore we have never connected with our own modest Jim. It is great to be famous, but it is even greater to keep quiet about it. Congratulations, Jim, on both points.

A very pleasant mid-winter reunion was held recently in Buffalo on the occasion of a visit from Carl Baer. Carl is a big paper man, located now at 128 N. School St., Carthage, N. Y. Outside of his very interesting business, he tells us that the only good reason for his living in Carthage is its proximity to the Canadian border.

Another lost sheep has been found. N. G. Cunningham now lives at 502 E. Goepf St., Bethlehem, Pa.

Some of the boys are warming up on correspondence. Interesting letters have been received from Banks and Bechtel. Both are doing particularly well in business and evidently equally so in outside activities. Sorry it is impossible to violate confidences, or we might divulge some of the latter.

Class of 1909

*D. M. Petty, Correspondent
Beverly and Paul Aves., Bethlehem, Pa.*

Homecoming Day was quite a success in spite of the fact that we had considerable snow on the campus, and '09 was rather conspicuous due to its absence. However, your correspondent signed the roll which was enclosed in the corner stone of the Library. He also witnessed the varsity wrestling meet with Columbia, which was a white-wash, and the freshman tie-up with Wyoming Seminary.

Plans for our reunion are progressing fair. Aubrey, who is a member of the firm of Aubrey & Moore, general advertising agency, Wrigley Bldg., Chicago, has the record of making the first room reservation. Tom Uptegraff writes from Niagara Falls that he will be on hand. This gives us a good start from both ends of the alphabet. All we need now is a lot of filling in and my advice is that you make your reservations early.

Fifty-two '09 men have made payments to Lehigh so far this year. This just about equals the average for the entire Alumni Association and I am sure '09 is considerably better than the average class. Let's boost this figure in the next 30 days.

Al Garrison is now living at 1415 Trestle Glen Rd., Oakland, Cal. Al Osbourne has moved to 251 Jefferson Drive, Mt. Lebanon, Pittsburgh, Pa. Jake Zouck has moved to 7 Oliver St., Suffern, N. Y.

Al Bellis, on a recent trip to Pittsburgh, saw Reds McMurtrie and Reed Morris. Both hope to get back in June. Reds has not been with us for any of our reunions, and I am sure that we will all be glad to see him.

Les Carrier is not sure he can be with us in June, because he is starting up the largest rayon plant in the world, at Covington, Va., but he assures us that we will see him often in the next four years, since his oldest son will enter Lehigh as a freshman in September. This is the first '09 boy to enter.

We would like to know if there are any other sons who are planning to enter next September, as we want them to be sure to attend the '09 class dinner as the guests of honor of the class. We told Les that if he could not come, he should send the boy.

The following is a list of names for whom addresses are wanted: W. W. Boyd, W. T. Broad, H. S. Cannell, Jr., J. M. Conklin, S. L. Cunningham, H. F. Dech, R. D. T. Dowling, J. B. Drake, A. H. Durns, C. M. Eckert, E. R. Elwood, H. M. S. Focht, K. C. Fraser, C. N. Glover, P. Gordon, L. C. D. Greenough, P. W. Havenstein, W. L. Himes, J. F. Hollister, F. S. Kirk, C. M. Lawyer, H. Lobb, G. R. Logan, J. Lores, G. H. Lyne, A. J. McMurtrie, F. R. Mueller, W. O. Nagle, P. E. Ricksecker, J. T. Ridgely, F. F. Robertson, C. Saenz, C. B. Sauber, H. H. Schimpf, W. J. Schiverea, E. C. Schmertz, H. M. Shoemaker, A. P. Sill, L. J. Valerio, R. Valerio, T. Williams. See how many of these boys you can locate.

Above all, let us know as soon as you make up your mind to be with us in June. Obey that impulse. Write us now.

Class of 1910

*M. L. Jacobs, Correspondent
837 Tioga Ave., Bethlehem, Pa.*

H. R. Jacob is the owner of the Ford Automobile Agency in Ardmore, Pa. He lives at 5123 N. 16th St., Philadelphia, Pa. We surely are glad to find him, for he has been among the lost in our records.

Norton Lichtenwalner, the lucky stiff, is playing golf in Florida just now. When he is at home he distributes the Packard in Eastern Pennsylvania.

Sorry to say Jim Smith has had a hard winter. He injured his elbow while returning from Chile and a serious

Lehigh's Best Advertisement is Her Alumni



Christmas-Saucon Hall, the Home of Lehigh's College of Business Administration.

LEHIGH'S COLLEGE OF BUSINESS ADMINISTRATION

THE THREE BASIC PRINCIPLES OF THIS CURRICULUM-----

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|---------------------------------|---|
| <i>General Education</i> | The successful man of affairs should be an educated man, with an understanding of the scientific, historical, and social forces back of the business life of his country. |
| <i>Training in Fundamentals</i> | Every student should be thoroughly trained in economic principles, accounting practice, and corporate organization. |
| <i>Specialization</i> | On this foundation the student should be permitted to build a particular knowledge of some special field of finance, management or accounting. |

THIS COLLEGE ENDEAVORS TO IMPART TO ITS STUDENTS-----

Information—to choose his future work intelligently.

Knowledge—to understand the fundamentals of his work.

Confidence—to advance to executive responsibility.

The graduates of this college are awarded a degree of Bachelor of Science.

For detailed information relative to this or any other curriculum at Lehigh, address the Registrar.

PASS YOUR "BULLETIN" ON TO SOME PROSPECTIVE LEHIGH MAN

infection has made no end of trouble for him. Here's hoping Jim can soon use the old elbow for what it was made for.

Just missed seeing Zip Lawson the other day; but his wife phoned that the flu had him laid up temporarily. Will advise later how he looks.

Baldy Smith is with the Bethlehem Steel Co. I see him frequently and can swear he has lost no hair since 1910.

Walters, H. N., is assistant superintendent of the C. and O. Railway and is located at Covington, Ky. He also says that a Greater Cincinnati Lehigh Alumni Club is being organized and will have its next meeting March 22, at the Cincinnati Club. Any 1910ers in that vicinity should attend.

Roy Williams has found it cheaper to move than pay rent, so he is now at 1007 Columbia St., Scranton, Pa.

G. H. Crocker, who was lost to our records, has been located as president and general manager of the Simplex Blower Co., at 1703 Walnut St., Philadelphia, Pa. He is living at 504 W. Coulter St. in that city.

E. J. Haug is another lost man no longer lost. He is a broker with McDonnell and Co. at 633 Market St., San Francisco, and is living at 2951 Benvenue Ave., Berkeley, Cal.

J. M. Sanderson, having been thoroughly cleaned by the Larkin Soap Co. Inc., of Buffalo, N. Y., has now become vice-president of the National Varnish Co., at 153 West St., Long Island City, N. Y. I hear a great deal about the uses of varnish and shellac as a raw material source. And you know Sandy is a good Scotchman.

Sammy Crowe writes: "Three kids, one boy, 11, one girl, 7, one boy, 5. Pretty good, what say? Business—Croll Reynolds Engineering Co., condensers, feedwater heaters, steam jet air pumps, heat exchangers, etc. Guess we'll have to advertise in the BULLETIN. Diversions—Golf, sometimes I can break 100, most times not. Trout fishing, hunting, or what have you?"

To those of you who returned my post card, many thanks. To the rest of you I just say, please.

Do not forget that our reunion is due in 1930. Those who were here last time will be back I know, and the rest of you cannot afford to miss it.

Class of 1911

A. P. Spooner, Correspondent
1811 Sycamore St., Bethlehem, Pa.

This is station WIN, Lehigh, Bethlehem, Pennsylvania.

Good evening, ladies and gentlemen. This is the regular monthly broadcast of 1911, direct from the campus.

Hello Everybody:

Dode Wood has entirely recovered from an attack of the flu.

Joe Vela is construction engineer for the Leonard Exploration Co., who are building an automobile highway through the jungles from Ambato, Ecuador, to the location of their oil concession.

Don Lowry is now located in Texas. His address is Magnolia Bldg., Dallas, Texas.

Ray Crump stopped off to say hello. Ray is general manager of The Canadian Rail and Harbor Terminals. Ray lives at 400 Avenue Rd., Toronto Canada.

Joe Dawson is back in New York with the Linde Air Products Corp.

Signing off, good night.

Class of 1912

Morton Sultzer, Correspondent
195 Broadway, New York City

Bill Colling is manager of the Hoboken Theatrical Company. He is staging Christopher Morley's melodrama in Hoboken for the gay New Yorkers. His "After Dark—Neither Maid, Wife nor Widow" has been a howling success.

Frank Hardcastle is with the J. T. Nickerson Company at 61 Broadway, New York City. He has also changed his residence to 561 Colonial Avenue, remaining, however, in Westfield, N. J.

Pop Raynor has just succeeded D. M. Petty, '09, as superintendent of the Electrical Department of the Lehigh Plant of the Bethlehem Steel Company. Pop pushed Petty up to a bigger job.

Big Bill Rorer is still with the long lines department of the American Telephone Company at 15 Dey St., New York. Bill is responsible for the large cable program the telephone company has inaugurated.

W. H. Waddington (Waddy) is in the insurance business in New York, with headquarters at 120 William St.

Class of 1913

R. T. Dynan, Correspondent
540 Eighth Ave., Bethlehem, Pa.

K. Callow has moved from St. Louis, Mo., to 5680-12th St., Detroit, Mich.

B. B. Quirk is assistant vice-president of the Roland Industrial Corp., at 1518 Walnut St., Philadelphia.

L. T. Mart wrote from Kansas City, Mo., on Feb. 15 as follows:

"Have just had a very pleasant visit going south and west to the coast, seeing a number of Lehigh boys, and you can rest assured that the *Alumni Register* comes in handy quite often.

In Los Angeles several of us got together, including Leonard, '14; Ennis, '14; Hegeman, '13, and Tice, '13. In San Francisco I saw Henry Cox, he being the only Lehigh man in that locality whom I knew in school. All in all the contacts were mighty pleasant and helped to make my visit one to be remembered."

The above indicates the value of keeping the *Alumni Directory* at hand. The possibilities of renewing old friendships and forming new ones are almost limitless.

A. K. Hegeman's home address is 1421 S. Holt St., Los Angeles, Cal. His business address is, care of Smith-Booth-Usher Co., Los Angeles.

Earle Weaver is general storekeeper of the Pennsylvania Power & Light Co., Allentown, Pa. Jack Montgomery recently joined the same organization and is associated with Earle in this work.

Your class correspondent would like to point out that any contributions in the shape of letters or other items of news concerning 1913 men will be gladly received and inserted in the BULLETIN. If you like to read about what someone else is doing, let the rest of us know what you are doing. A two-cent stamp or a postal card will put your name in print in the next issue of the BULLETIN. We all like to read the personals. What may seem very commonplace and routine to one person is a real item of news to another. So send that postal card telling us what you have been doing since

the last reunion and help the Alumni Office put out a BULLETIN that you will all want to read. Let's see if we can have more personals for the next issue!

Class of 1914

J. O. Liebig, Correspondent
Room 313, Bethlehem Trust Bldg., Bethlehem, Pa.

W. C. Brooke lives at 2 Glenwood Ave., Jersey City, N. J.

R. Drant is now vice-president and general manager of Meehanite Metal Wheel Corp., of Chattanooga, Tenn. He is living at the Hotel Patten.

A. R. Sanchez sent out his Christmas cards signed from Sanch and wife. A. T. Ward wants to know who the lucky girl is.

J. J. Scatko is a tool engineer with the Ford Motor Co., in Detroit, Mich. He lives at 4574 Roosevelt St.

We are very pleased to give you the news that our honorable president, Geo. Flick, has been found just in the nick of time to take hold of the reins for our 15 year reunion. We discovered Flicker at a recent meeting of the Home Club, bubbling over with plans for our great event in June. By the way, George, you know, has three boys, all being trained by his dad for the gridiron.

We recently received the following letter from a '14 man who signs himself U-No-Me:

"I'm only a part time 1914 man stuck back here in the sticks, and probably don't know much about current happenings, but I see what I see. Even if I only attended Lehigh for a short time, I know this is the year for the 15 year reunion and nothing has been said about holding same. I want to know why, for the members of the class were pretty lively during college days, and they can't all be dead ones now. Our 10 year reunion was a pretty fair one, but this one will be worse if somebody doesn't stir up something soon. I suggest you talk to Mr. Flick, our honorable president perpetuum, and ask him to get some action on. Tell him there is one loyal '14er who is hankering to come back, and maybe more would do likewise if they knew that the Class of '14 is not a thing of the past. Now do your best to get things started so that I can tell Mamie (that's my wife) that she'll be a college widow next June 7 and 8.

Well, this sort of knocks the pins out from under us. Right now we want to inform U-No-Me that George Flick and Walt Schrempel are getting this 15 year reunion in shape as fast as possible, and from all the interest manifested on the part of the remaining members of the class we sure will have a crackerjack gathering in June. Of course we are ready to receive any suggestions, so shoot along your ideas, fellows, and make your plans early.

Class of 1915

C. E. Siebecker, Correspondent
Bethlehem Trust Bldg., Bethlehem, Pa.

From all reports that I can gather, it looks like a pretty good Fall opening in the football line. What with practically the entire squad of last year intact and the additional freshman squad of the past season, there seems to be plenty of good material. Austy Tate has a fine hold on the boys as far as their scholastic standing is concerned, and that's half the battle. It is a little early to predict what the incoming freshmen will produce, but there seem to be some good ones lined up.

Kingfan Chang has been appointed to the National Board of Reconstruction in



G. W. RITCHEY	'93
T. M. GIRDLER	'01
M. D. KIRK	'06
J. B. CARLOCK	'07
W. C. VAN BLARCOM	'10
J. GORE, JR.	'12
H. W. GRAHAM	'14
M. H. MERWIN	'14
G. M. YOCUM	'17
H. K. BRADY, JR.	'21
W. E. DOUGLASS	'26

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E. L. WALTERS, '26

GENERAL OFFICES,

BETHLEHEM, PA.

China as the technical member on mining. Congratulations, Chang!

S. Paul Taylor is an M.D. at Altoona and has promised to be on hand for our 15 year reunion.

Hank Jay is, as he says, with the "Jack Ass" Mountain Field Artillery in the Philippines. He tells us the German beer is fine and no law broken in the sale thereof. Address: Camp Stottsenberg, P. I. Foreign duty: Still one year and a half before returning.

F. D. Schreiber is now superintendent of the coke plant for the Davison Coke and Iron Co. at Coraopolis, Pa. Good work, Schreib, getting close to the old home town.

Asked Pat Pazzetti for some news the other day but he said he had none. I'll enlighten you. Pat is the father of three very delightful children and superintendent of the Saucon Open Hearth, Bethlehem Steel Co.

Class of 1916

E. J. Clement, Correspondent
335 Lowell Ave., Floral Park, N. Y.

P. S. Mack has moved to 123 Rankin Ave., Schenectady, N. Y. Connie is the man who tends to the patents of the General Electric Co.

W. D. Reese now lives at 417 E. Maple Ave., Birmingham, Mich. Bill is chief engineer of the Yellow Truck and Coach Co. of General Motors, in Pontiac, Mich.

P. W. Sutro, who is a manufacturer in Philadelphia, can now be reached at R. F. D. 3, Norristown, Pa. Paul used to live in Germantown.

Class of 1917

The *Los Angeles Evening Express* recently ran a headline in letters at least an inch high telling all and sundry that "Twombly Voluntarily Quits Baseball." This is no less a person than our Babe Twombly. He intends to devote all of his time from now on to his work with a Los Angeles steel concern. Babe led all the other regulars on the Hollywood Club in hitting last year. His batting average was .314, including 9 triples and 44 doubles. During the time he played as a Coast League outfielder he has had an average of better than .320 a season. Bill Lane, owner of the Hollywood club, said of Babe on his retirement: "Twombly is a good outfielder and undoubtedly has several more years of class AA baseball in his system. He has had a good proposition to remain in the steel business and I do not blame him. I will place his name on the voluntary retired list."

W. A. Beck is managing editor of *Industrial Engineering*. He can be reached at the McGraw-Shaw Co., 7 S. Dearborn St., Chicago, Ill.

H. O. Hogan is installation engineer for the Electric Research Products Co., Inc., at 250 W. 57th St., New York City. He was formerly in Philadelphia.

G. Kinter is doing budget and specification work for the Tidal Refining Co. in the Tidal Bldg., Tulsa, Okla. He is living at 710 S. Elgin St., in that city.

Jack McKay was a recent visitor in the Alumni Office. He's located in Philly in a concrete specialties line.

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W. T. DOBSON, '10, Supt. of Const.

Class of 1919

J. W. Gardiner, Jr., Correspondent
% John T. Lewis and Bros. Co.,
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Ken Bevier is treasurer and general manager of Be Vier & Co., Inc., which company serves as manufacturer's representatives to the government. They have of late extended their activities far into the aviation field, having promoted the Pan American Airways which is the operating corporation for the Americas. This is the line that has the mail contract between Miami and Panama and Miami and Porto Rico. They are still going strong in an endeavor to further extend their activities particularly in South America. Ken is at home when at 1713 Beverly Rd., Brooklyn, N. Y. He expects to make himself at home in Bethlehem this June, and makes some reference to Bethlehem's beer.

The only man who has definitely declared himself ineligible to attend the reunion is Smitty, H. D. W. himself. He is abroad and his work will not permit his returning before fall. He must be studying as he claims to have no job, no house, no wife, and no children—either new or old. When he is studying he is in Berlin, working on artificial silk under Herzog, and when he feels in need of a rest he goes to Switzerland, taking along his old friend, arthritis. Smitty makes some remark about the fact that someone in the United States is going to acquire the services of the world's best cellulose artist along about Christmas time.

E. M. Rowland replies with an unqualified "Yes" to the query as to whether he will be on hand in June.

Bill Whigham is looking for the break that will permit him to leave Pittsburgh and be on hand for the tenth reunion.

R. A. Reid, who is making his headquarters at Great Falls, Mont., writes that he has the same job, the same house, the same wife and the same kid (L. U., '43).

R. R. Keim writes that he has a new job, namely that of technical advertising with the Bethlehem Steel Co. Aside from that he has one wife and two future football players. He will very likely give due proof of this, as he plans to be on hand in June.

Yap, writing from Honolulu, T. H. says:

As for myself, am connected with the Honolulu Bond and Mortgage Co., Ltd., in the capacity of bookkeeper and general office work. This is my third year with said company and I find the work very interesting as we deal in finances concerning home-building, discounting agreements of sale, making loans on real estate, and sell first class mortgages to clients. Am still a roaming bachelor but I guess my days as a free lance are numbered. My best regards to you and the class of '19.

Also received a card from Doc Zeller who is in Vienna now. He says, "I am pretty far away just now, but I think you can count on my being in Bethlehem in June. Wife 0, Kids 0."

Your corresponding secretary requests that those who have not already returned their preliminary intention card do so in the near future as it is not too late. You must all have some bit of good news for the rest of us, especially those who do not get out "among them" a great deal. Several '19 men have expressed their intention of returning in June, but as yet have not sent in their cards with other interesting details.

Class of 1920

Eddie Forstall is transmission engineer for the Bell Tel. Co. of Pa., at 1835 Arch St., Philadelphia, Pa. He and his father are now keeping bachelor house at Ithan Ave., Rosemont, Pa.

R. J. Ott has moved to 2007 Bleigh St., Philadelphia.

At a recent meeting of the Bethlehem Foundry and Machine Co., W. A. Wilbur was reelected chairman of the board of directors of that concern.

Class of 1921

E. H. Hollenback, who was in the inspection department of the Bethlehem Steel Co., in Bethlehem, has been transferred to Johnstown, Pa., where he is doing metallurgical work. He is living at 417 State St., Johnstown.

Dave Maraspin is with the J. R. Bowman Co., at 53 State St., Boston, Mass.

C. P. Maurer has moved to 620 Edwards Ave., Pottsville, Pa.

Jim Nolan is now located in the Chandler Bldg., 1429 I St., N. W., Washington, D. C.

Dave Pfeiffer has moved to 6155 Velasco St., Dallas, Tex.

H. L. Steel is cashier of the First National Bank of Stoneharbor, N. J.

Pop Shipherd is still with Whitney and Kenmerer, but his office is at 1442 Fidelity-Philadelphia Bldg., Philadelphia.

Class of 1922

C. C. Strauch, Correspondent
154 E. Northampton St.,
Wilkes-Barre, Pa.

We are a little better off this month, although the news is none too plentiful or the returns too many. It looks like we might hear from some of you fellows some time before the year is over.

J. W. Moorehouse is assistant engineer of electric traction for the Reading Co., Philadelphia, Pa. He won't tell us where he lives but assures us that he can be reached at the office of the Engineer.

R. H. Morris, III, who is abroad for DuPont Rayon, can be reached at the Hotel Carleton, Lyons, France. We're all for him to educate the French along '22's line of development.

Les Ricketts is shop assistant for the Worthington Pump & Machinery Corp., at Harrison, N. J. Rick moved east from Pueblo, Col., and is living at 19 Burnett St., Newark, N. J.

We got a few wise cracks from Duke Davis and as nearly as your editor can figure out, he does not think so much of this idea of circular letters, etc. Duke is going to move some time next month but he does not say why. Two bits there is a girl in the case.

Received a nice letter from Jake Gerlach who is living at 3303 Jefferson Ave., Cincinnati, Ohio, but can't quite make out just who he is doing, although he gives us a lot of news. Jake advises us that E. Gangewere and Roy Allen have joined the benedicts.

Harry Gillett is with the Standard Oil Co., and, we believe, in Dayton, Ohio, although his address is not given. Jake Gerlach tells us that he had quite a session with Harry Gillett in Dayton, and with Bill Garrett, '21, at the same place.

Jake is quite anxious to know what Herb Kleine and Earl Stimson have de-

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Williamstown, N. J.

cided about the B. & O. and Penna. Railroads. How about getting a line or two from both of these fellows?

H. W. Major is still in the American Rheolaveur Corp., but he is field engineer now. He is living in Lehman, Pa.

Ken Downes and F. V. Wilson, Jr., were both recent visitors to the Alumni Office.

Class of 1923

A. C. Cusick, Correspondent
62 E. Market St., Bethlehem, Pa.

Elmer Bloch is with Hilson and Neuberger at 100 Broadway, New York City. Elmer should be a whiz. Selling stock with his hands ought to be second nature to him.

Hank Asbury is the proud father of a baby girl, who was born on Sept. 27. Congratulations, Hank! Hank is sales manager for the Enterprise Mfg. Co. of Philadelphia and claims to be getting fat.

Ed Coxie is very much married and living in Pittsburgh. He is research engineer for the Duquesne Light Co. Ed, however, is never too busy to return for wrestling matches, so we are looking forward to seeing him on the campus shortly.

A. M. Creighton was married on Oct. 5. He is in the insurance business and living at 196 Hudson Blvd., Bayonne, N. J.

Had to furnish Jim Carey with a stamped card before he would write to me. Now that I know your weakness, Jim, I'll try it often. He was operated on for appendicitis on Dec. 10 and was discharged on Christmas Eve. What a Christmas present you must have been, Jim. He is plant engineer for Congoleum-Nairn, Inc., Camden, N. J.

George Koch, Secretary of the Washington Lehigh Club, is keeping abreast of the times by extending his electrical business into the field of aviation. He has recently developed storage batteries especially adapted for use in planes and sees a promising future in the application of good electrical engineering practice to the rapidly developing technique of flying.

Class of 1924

Charles M. Alford, Correspondent
61 Glenwood Ave., East Orange, N. J.

All members of the class for whom we have addresses have now been mailed a short circular letter requesting information, and the number of answers received have been most gratifying. At the time of going to press our letter had received 35 replies from 10 states and one foreign country, but not as yet including the Scandinavian. We should like to express our sincere thanks to all who have responded.

If we have any right to assume that these 35 replies are representative, we can draw some interesting conclusions. First, as a class we are about 50% married, as we have 17 benedicts, 17 bachelors, and one man in that happy state known as engaged. The group collectively are the proud fathers of 13 children, or, in other words, there appears to be one-third of a child for each man in the class. Out of the group of 35 men, 23 or 70% expressed their intention of attending the reunion in June.

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Even making a due allowance for those who will fall by the wayside, this percentage indicates that we shall have a large delegation on hand. As more replies are received they will be tabulated in various ways for your information and amusement.

The letters already received have produced enough material for much improving, and we should just like to tell all of you who do not see your efforts in print this month that we are saving something for the many lean months ahead. The men who have replied to date include Allan, Baker Benner, Bishop, Bortz, Bridegam, Bumbaugh, Canavan, Childs, Taylor Cornelius, Craig, Cramer, Croft, Cupp, Gorham, Dawson, Donaldson, Grace, Grambs, Hampton, Harper, Jones, Kean, Klein, Luce, Markle, McIntire, Moore, Richards, Richardson, Gordon Rogers, Shigo, and Woodford. Two questionnaires were returned with the spaces for the name left beautifully blank, and just so the two involved know who is guilty and correct the omission, one man is with the Lehigh Telephone Co. in Bethlehem, and the other lives at 1324 Spruce St., Philadelphia.

George Hampton writes in to prove that some men of consequence live in even such towns as Hoboken, N. J. He may be reached care of the Franklin Baker Co. George has been traveling of late, mostly in Canada.

Bill Canavan has proved that in addition to A.B. graduates, Lehigh has produced a few scholars. In February, 1929, he received his Ph.D. degree in zoology from the University of Pennsylvania and also became a full member of Sigma Xi. He has published five publications in parasitology, in which subject his doctor's dissertation was given.

Louis Richards and O. L. Markle each have two sons, and to the best of our knowledge they are the only members of the class who already have two candidates in preparation for Lehigh.

Bob McIntire is helping Henry Ford promote his new car. He is the Ford dealer in Parker's Landing, Pa., a little village along the Allegheny, and may be reached at that place. Bob has a young son, born within the last few months.

Class of 1925

A. L. Bayles, *Correspondent*
909-11 Commercial Bank Bldg.,
Charlotte, N. C.

Dear Gang:

During the interval between this and the last outburst I have been roaming around the eastern part of the country seeing the new things that industry has in its bag of tricks. During the course of my wanderings I had the pleasure of seeing several of our classmates and members of adjoining classes.

While in Chicago, Asty Astarita spent several evenings initiating me into the mysteries of Chicago life. He even laid down rules of conduct which must be adhered to in order to keep from getting "shot." Have it your own way. Asty is now manager of the Chicago office of Lahey, Fargo & Co., investment paper. He is living at the Whitehall Apts.

Bob MacFate and his charming wife entertained me most royally before leaving the windy city. Bob is directing research and pursuing graduate work with a view toward getting a doctorate

J. S. ROBESON, '86
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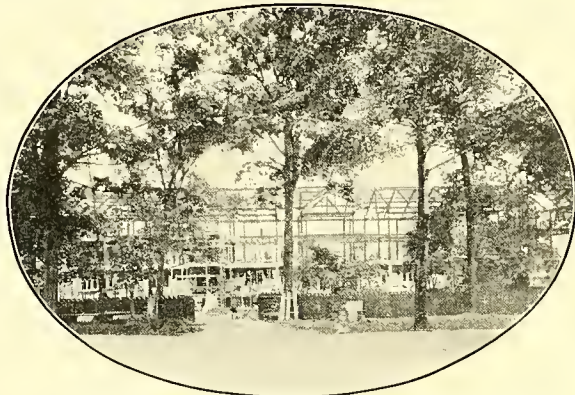
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R. P. Hutchinson, '04

J. H. Traeger, '03

G. M. Overfield, '14

S. B. Hutchinson, '25



SPECIALISTS

IN

Design and Construction

AUBREY WEYMOUTH, '94

Chief Engineer

degree. Life in Chicago must agree with him, because he is becoming a little more rotund.

At Detroit I had the pleasure of spending an evening with Bill Springsteen, '24. Bill is teaching in Detroit and I am inclined to think he is falling in love at the same time.

While at the Cannery Show, at the Stevens Hotel, I saw Don Dietrich of '27, who is with the American Can Co. Don, you may remember, married Miss Imogene Miller, of Bethlehem.

On the way back, it was a pleasure to stop off at Bethlehem and Allentown. I saw Buck Buchanan and Johnny Maxwell. You know they are the ones who saddled this job onto me. To give them their due, they looked fine and I was glad to have the chance to say "howdy." Doctor Richards, Dean McConn and Okey are quite optimistic about Lehigh's future and they have got me to the point of being convinced that it is quite possible for Lehigh to defeat Lafayette. Funny thing is that the trick is to be turned next fall. Guess we shall all have to be back for the game.

Fred Trafford was on deck. Fred is so afraid that he will botch the job he has been commissioned to do that he is making quite a name for himself by doing it up brown.

And now we are back in Charlotte. News is not plentiful but here are a few items.

Luis Pineda. You all remember Luis. Well, he writes from Maracaibo that he and his brother, Dimas, are in the electrical business. He writes that he is contemplating another partnership—matrimony. Congratulations, Luis, more power to you!

Fred Colclough was recently elected associate editor of the *University of Pennsylvania Law Review*.

Class of 1926

J. W. Marbell, Correspondent
Lehigh University, Bethlehem, Pa.

We're still well represented in the marriage column and Ed. Chew comes along with the announcement that he is a candidate for initiation into that "charmed" circle. To make a long story short, he is engaged to Margaret Marsteller, daughter of Mr. and Mrs. Frank R. Marsteller, 211 East Goepf Street, Bethlehem.

Ted Mackey is in the same boat with Ed., only his intended lives in Brookline, Pa. She is Dorothy Louise Wilhelm.

One of the last answers to the questionnaire which was sent out in January came in the other day from Red Rich, who is still down in Peru with the Northern Peru Mining and Smelting Company, a division of the American Smelting and Refining Company, as a shiftboss. Like many of the rest of us, he hasn't "found the ladder" as yet. His activities, so he says, "are confined to drinking 'pisco' at eighty cents a quart when the mood moves; and to damning the bosses." He expects to be back home early in the summer.

Joe Jackson, who is now in his third year at the Penn Law School, writes in some interesting news. He is managing editor of the *U. of P. Law Review*, which is considered a high honor. He says he is Vice-Dean of the Delta Theta Phi law fraternity but wants it understood that

"vice" in this connection has no subtle meaning. Fred Colclough, '24, is an associate editor of Joe's publication.

Ralph Best is making a name for himself with the Peerless Electric Company, of Warren, Ohio. He is now assistant sales manager.

Carl Buenning represents one of the few civil engineers in the flower business. He is in this business down in Easton and is busy designing a special funeral wreath for Lafayette next November 23.

Paul Cressman has turned out to be one of the leading exponents of pedagogy in the class. He has become assistant professor of German and English at Mt. Union College, Alliance, Ohio. He is continuing his extra curricular activity as director of the college band.

Class of 1927

M. W. VanBilliard, Correspondent
341 W. 4th St., Bethlehem, Pa.

Only a short time has intervened between the appearance of the February ALUMNI BULLETIN and press time for this month's edition, but it proved sufficient for several of the gang to write and inform us of their present whereabouts and activities. An even larger number are "lost, strayed, or stolen" and we would consider it a real favor if they would write as soon as possible. Included in the mail received during the last days of February were several breezy and newsy letters, particularly those of Irving Miles and Kelly Bowler.

Irv. is doing the "iron-man" stunt by holding down two jobs—engineer for the American Telephone Co. and president of the Miles Booking Agency. That is your title, isn't it, Irv? Irv has been engaged in booking travel tours for the Carleton Tours for some time and upon recently accepting his new position as engineer in the telephone company, he decided to retain his clientele by booking tours in his spare hours. His regular job is that of planning toll facilities for Rockland Co., N. Y. As he says himself, "There is nothing like spending a million dollars in a few months—even though it is on paper." Guess you are closer to it than we are—even on paper. When you write to Irv. you may address your letters to 37-11th Ave., Mount Vernon, N. Y., and he won't be a bit antagonized or hurt if you can suggest anyone who might be contemplating a trip to Alaska, Bermuda, or Northampton Heights. If you live near Mount Vernon, he suggests that you drop in to see him, for he is at home every day and lives only a half hour's ride from the Grand Central.

C. W. Bowler, whom we knew far better as Kelly, has had a rather tough break in the form of a nervous breakdown, from which he is slowly recovering at 27 Stanley Ave., Glenside, Pa. Kelly has tried to change his entire appearance by applying 25 pounds to his bean-pole length, adding a pair of glasses to his physiognomy, and growing a brand new moustache. But the letter showed that despite these evidences of approaching manhood, he is still the same genial, good-natured Kelly.

A recent week-end visitor to Bethlehem was none other than Paul W. Sinwell, who has been transferred from the wilds of Michigan, or was it Wisconsin, to the metropolis of Wilmington, Del., where he is now employed by the Krebs Pigment Chemical Co. Paul gets his

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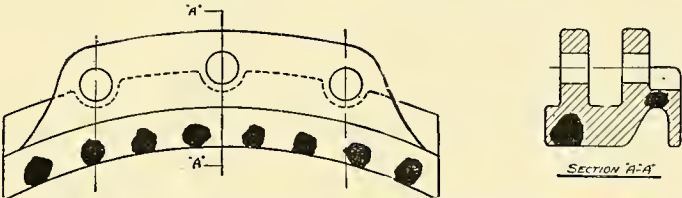
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mail at 906 W. 8th St., that city.

Elfred Bartoo, according to the *Bethlehem Globe-Times*, was another recent week-end visitor to the scenes of his college days, staying at the Phi Sig house. Bart is at present employed as an assistant engineer in the construction department on the new Hudson River bridge at New York.

Ted Kemp lives at 451 S. Maple St., Glen Rock, N. J., and is employed by the N. J. Tel. Co., at Newark. He is the same old radio hound and reports that he has been heard frequently by amateurs in England and France. We used

to be able to hear him all over the campus, too.

Rudy Bush works for Certaineed Products Co., in Philadelphia as some sort of an efficiency engineer, his address being 1820 W. Tioga St. Our source of information also imparts the news that he is very much interested in a certain girl, even revolutionizing his regular habits to the extent of attending church regularly. Won't that make a story when it breaks?

Ted Rights, one of those electricals, is now employed by the Westinghouse people in their plant at Pittsburgh. His address is 1028 South Ave., Wilkinsburg, No. 21, Pittsburgh.

Several of the boys have left the states to try their luck in South America, probably being influenced by those highly colored tales of Louie Guerrero and Aspy Azpurua. J. D. Cottrell is with the Anglo-Chilian Nitrate Corp., in Tocopilla, Chile, his street address being Cassila 17.

R. N. Pursel sailed Jan. 24 for Bolivia aboard the English steamer, "Ebro," and is now working for the Caracoles Tin Co. Until leaving for South America he

was employed as assistant engineer in a small copper mine of the North Carolina Company at Proctor, that state.

H. B. Dietrich has moved to 12 Hadley Square, Baltimore, Md.

W. Easterbrook, Jr., has been promoted to assistant supervisor of the Schuylkill Division of the Pennsylvania Railroad at Pottsville, Pa. He is living at 614 Norwegian St., that city.

Class of 1928

W. B. Billmeyer, Correspondent
89-25 Parsons Blvd., Jamaica, N. Y.

A letter from Coraopolis has supplied us with quite a source of information concerning some of our brilliant engineers. George Fearnside is employed by the Dravo Contracting Co., and is busy building dams and bridges. He is living at 715 Ferree St., Coraopolis, Pa.

Wonders will never cease, Don Straub is no longer the owner of that very handsome Dodge that we used to see dashing around the campus. Instead he now has a Ford roadster named Emile. Sounds as though that name might be for the purpose of recalling fond mem-

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Graduate Engineer of class of 1926, '27 or '28 who has had actual field experience as transit man and is able to do mechanical drafting and mapping. Permanent position open with large and well-known quarrying company. Prospects for advancement excellent. Salary dependent on experience and probable value to company. Address Alumni Bulletin, P2.

Recent graduates in electrical and mechanical engineering are needed by a large communication company. Openings also in their commercial department. Good opportunity for advancement. Address, P3, Alumni Bulletin.

Large steel company has opening in engineering department for recent mechanical graduate who is willing to start in the drawing room with good prospects of advancement. Address Alumni Bulletin, P4.

Prominent steel products manufacturer needs recent graduate in chemistry with experience in laboratory of alloy steel plant. Position is first assistant in laboratory and requires personality and supervising ability. Address, Alumni Bulletin, P5.

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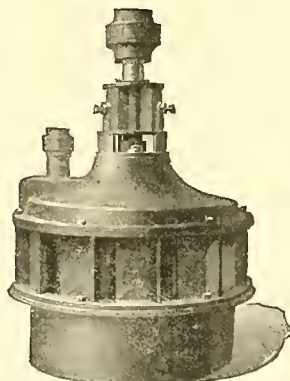
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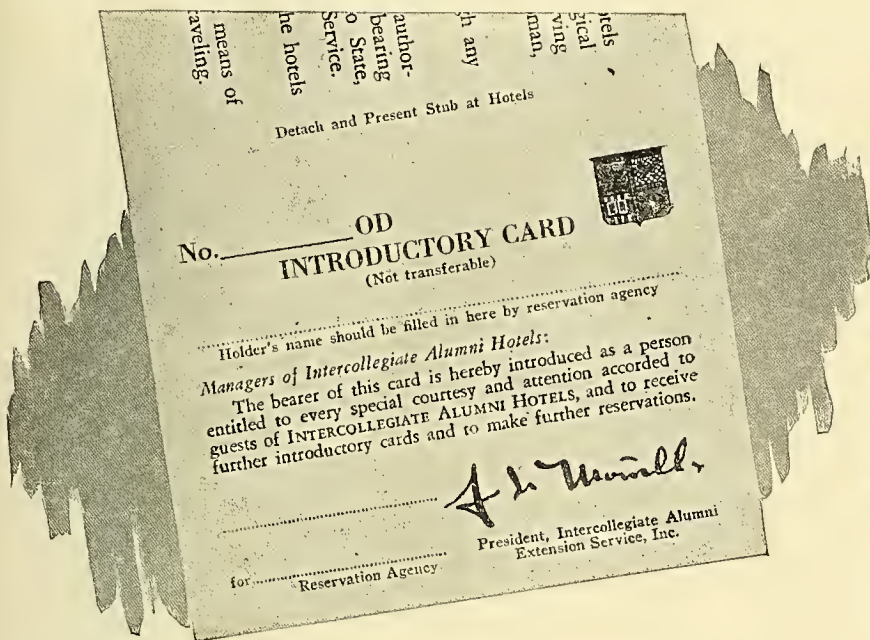


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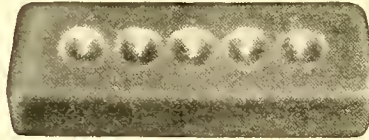
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J. H. PENNINGTON, '97, Gen. Mgr.

ories of his trip abroad. Don is a draftsman for the Fort Pitt Bridge Co.

Dick Ullery is now working for the Pennsylvania Railroad and is in the maintenance of way department at New Castle, Pa.

Sly Cunningham, another one of these numerous Phi Deltas, is working in the engineering department of Allegheny Co. He is living at home and spends his evenings seeing all the shows that come to town.

Jack Betterly is also employed by Dravo's and at present is working on a dam along the Ohio River near Coraopolis.

Going a little north of Pittsburgh in the famous town of Oil City, we find two of its leading citizens working in the oil business. Ken Chickering is putting around in overalls getting ready to invade the West on a sales crusade of oil pumps for the Oil Well Supply Co.

Art Clinger is now chief statistician for the Pennzoil Co., with a stenographer who ably assists him in his idle moments.

Another one of the loyal members has entered the holy bonds of matrimony. This time we find Harry Hanf playing the leading role. Harry married Miss Edith Lingerma last summer. Congratulations and best wishes from the class.

Sam Levine, whom all basketball followers will remember, is living at his home, 59 Eagle St., North Adams, Mass. Whether or not Sam is working is something we haven't found out.

Jack Horner is taking the test course with the General Electric Co., 1 River Rd., Schenectady, N. Y.

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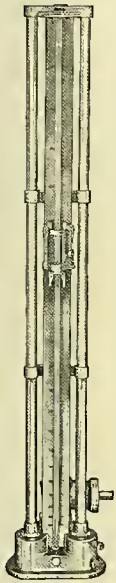
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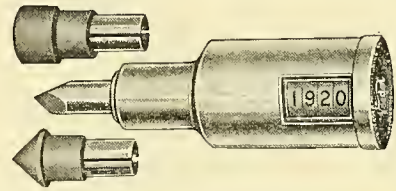
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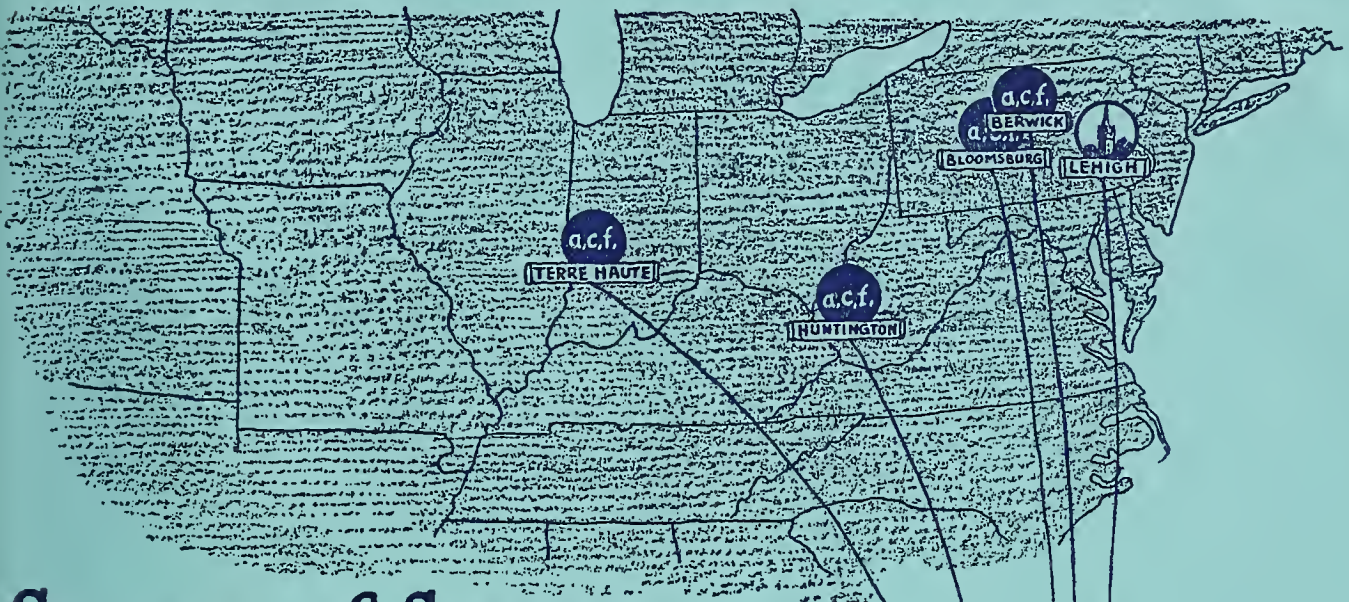
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